

r f n c b i b u b o r r y

m R R zR m R R R s 4bz ?p [:7:C

u A

I k Mf

hR R /A0 [R] RR R zR R [zR R R RR
z z mR R zR gR R5 r R R] RzRR
zR R R R R z RR zR zR R 3 R [R]R
R R [R5 R z [R R RzR

u B

I k Me

aRR 3 [R R R R R zR R R zR zR z R
R RzR R R /990 [R R 855 R R R R R
R R R [R R R [R zR R R zR R [R
[R RR R R 555 eR R [R R
[R RzR R RR R [5

u C

l k Mb

hRR & & zRR R R & & RzR R R /F0 RzR
R R R RR 3 R 3RR z z R zRR R
R RRR5 T zRR R hTTf3 [R R 7
RR [z RR 5

u D

l k Mb

p R R R R RzR]RRR R R R R 5m]RR
[R zR R z RR R R RzR [R R R R
R R R R R R z R RR z RR R z R5
eR R [R R
5

u E

l k Md

mRR R z R/ R R F490z R R z R R R &m RR R [R R
z zRR R RzR [[RR R R R 555 mRR R [R
z R R R R R R 4RR R R R R R R
zR [RR 5

u H

l k Md

hR R /B0 [R R zR R zR R R R zR 3 zR R
R R /00 [R R RR R R R z zRR R R 5 r zR R [R
R R R R R z R R R [5h R R R R R R R R
RRR R R 6 zRR RzRR u
/ R R R R RRz R RR z R 6R 05

u l

l k Mc

hR R /A0 [[H& R zR R R R R
R R zRR [[R R [zR zR R R R R 5 hR R
R R / R R R R R zR R 005
hR R R R [3 R Rz zR R 5

u J

l k Mc

c R R& R R R] [R& RzR RR RR
R z[R 5hRR& R&zRR [zR zR R z R R
z R RR /& R R R] [R R 6 R 0 R R [R
R R R R 5

u K

l k Me

T zRR R m z R s bRR TRRRf z R/msbTf03 R R
R z RR R R R RRzR [R RR R Rz 6 [RR
[R Rz z R R Rz RR RR R[Rz RR R [RR
RRT [R zR R [RzRR j 4 r
w 35

u A:

l k Mf

hR R /D0 RR R R RR R z R /& R R
R zR 85S R R R Rz zR zR R [RR z[R] R3
RR R R [R zR R zR R5 m [R R R RzRR H
28 5

u AA

l k Me

aRR R R & R sj hj R RRR eShf8 RR & &
RR [RR R [R R 3 RR 3RR RzR RR R
R 6 RRR 5

u AB

l k Mc

p]RR R 3 [RR R RzRR R eShfzR j
[R sj hj 3 [RR R R [R R R3 [zR3zR z
z 5g z R R R RzRR b r
ynlni n iblj n 5

u AC

l k Mb

r [[R R 5 m [[R R R R zR
R / R R zR [zR R 0 z R R R
RR R RR R R R zRR RR R
ynln 5

u AD

l k Mb

mRzR R R /?0 zRR RR&[R z &j hR T R TRRRf z R
/hTTf0[[R zR RR [RzRR &R z & R R R
[R z R [R R RRzRR 5

u AE

l k Mf

p R RR RRR R R]R z zRR
5m R b /u 6 ynln
80 R z / RR 0 zRR R R z R R
/ zRR R 0 zR R R / [zRR zR R - [R
R 0

u AH

l k Me

hR R & [R RR z zR R R RzR RR &]RR R R
[R z 5c RR
&R R R&[z R & R 0 R RR R z [R
z R [RR[5

u AI

I k Md

cRR& R R & z zR RR / R R0 R z R R
R [R R6 z / 05m Rf 4m R /a4 0 RR
[R R R z R RR b 3 z RR RR RzR R / 0
z R R R[zR R]RRR/ R 05

u AJ

I k Md

f [R RzR RR & [RRR & [RR [zR R R
/ R05T Rz R RR RzR R U R RR [R
RR[zRR[R zR RR R & Rz 0p zR R RR R[R [R R
z R6 RzR R [R R R / R05

u AK

I k Mb

hR R /B0 RRR H&]R R R R [[zR4 zR
R [R RzR R z R05hR R /00 [R]R z RH
05 R [R R 55 zR R R R z R 555l R R 3 R R
/00 R R r zR R R /B05

u B:

I k Md

hR R /A0[[H&RR z R:7 R R 555hR R
5cRR&RR z &RzRR R R
/z zRR 05p R R RR &RR &z R R Rz & z
R553RR z R [R R [&RR z 3 R555

r f n c b i b u b o r c n

m R R R TRjRR zR j 4bz ?p [:7:C

u A

I k Md

mPzR R R /E03 RR& RR R R R&RR [R]RR R
zR R R z R [R R RR &Pz R& Pz &
RR R R R& m R [RR RR [R zR
R R R R/ PzR 0 R z [R R [R R 5

u B

I k Me

T zRR R hR T R TR R Rf z R/hTTf03 RR& [R& R R
RR [R 3[3 3zR R [R zR R P5l R R 3 RR
TshSk RR PzR R R RRR zR RR& [R&

u C

I k Md

mPzR R R R /?03 RR& RR R R & zR R R R&R & RR
RR zRR R [R [R R R PzRR RR
[RR 5T R R R R [R R RR RR R
Pz [R 4 R RR] PzRR 7 5

u D

I k Md

r z R & Rz RzRR R [R & hRR & R & R
[R3[R3RR R4 R5I R R 3 R R R
zR z R R R R RzRR 5

u E

I k Mb

hR R /D0 [R R [R z R R R R Rhmp5p R R3
R R /E0 [R [R R R R hmp R R R 5 h
R R R R R R R [R z R Rz R6 R R R R
RRzR Rz zRR R R [R RR RzRR u 6

u H

I k MD

m RR R RR zRR RzR R R D5 mRzR R R
[zRR RR & R [R z R RR R RR R z R &
h R & R & R R z RR R z R & R & TshSk
&RR &m [R R R [RH& R [R z R RR R R R
z R &

u l

l k Mb

hR R /A0 R R RRR /& R R R R R R [R
RR & zR R R /B0 RR] R R /& R
[& m R R R R RzRR Rz R R R /B0 [R R
] 6] R zR R R /A0 RR R & & eR RH
w 6 8

u J

l k Me

hR R /O0 [[H& R R z R zRR zR [R R [R R
R R R '58 R R R R [R & e [R R R R R R R zR
R R R R RzRR [R [R [R5l R R 3 R R R [R
R R RPzRR 5

u K

l k Md

hR R /A0 R R R] R R R R R R [z 3 zR R R /B0
R R R RRR 6 R R R [/ R R R R R R R 6
m R R R R zR zR [R R R RzRR R R
R R R H)c 7 6n 88
E::8:: E
k 9

u A:

l k Mf

f R R z]R z R R p [/p0 zR m z R /m0 5hR R /?0H
&m]RR R hmp z RR RR zRR z R R 3 R R RR
R &p [R RzRR &m]RR &zR m z R R RzRR & RR
z R R &j R R R R R R 8

u AA

l k Me

hR R /:0H& zR [[RR [3 RzRzRR R3] [RzRR RR R
R [RR zR Rz R R RR] R zR [[&TR R [R
RzRR R R 5p [R RzRR & [& z R R &RzRR &zR
R R &RR R &hR R R R 8

u AB

l k Mc

hR R /D0H& zR]] R R Rz R [R [zRR [R R R
] R3z R R R RR R R R R R R R R R R RzRR
h R R 5m z R RRzRR & R &zR [R R RRzRR & R &f
zR R R RzRR Hu 8

u AC

l k Mb

hR R /E0H&R R z zRR R zR R p]R 3 [R [R R
z z z mR 3 mR] &p [R RzRR &R R &/f pHiR R 0
m z R R RzRR &zR R R &p R R R RzRR RR h R R R R 5
j R R R R RzRR Hm 8

u AD

I k Md

mPzR R R /D0 H&R [Pz R R R R R PzR R R
555 hRR&R P& zR]RR [R R R [R RR
RRR5I R R 3 RR RR R RR&R P& Pz
[R / z zR 0zR R z R R RR 5

u AE

I k Mf

h RRR PzR R R /:0 R PzR RR R R R R
&zR R R&R R R z RR R z R & R R R&p R R
&zR R R&[R R R z R & R R&m [R R R R R R H
w
6 8

u AH

I k Mf

hR R /D0H&R R hmp R :79F R R R [R o BB75773773
zR R PzR:7:A3 R Pz o 95775773775&m RR R &R &
[z R /&R R [R0 [R R R R R R z R
/ R R Pz RR R R R R 05S R R R R R zR 3
RR&R R P& z R Pz &PzRR & R[R Pz &R
Rhmp 55PzRR [R555

u AI

l k Mb

hR R /B0H8p RR 3 zRR R [[[R R[
 5 p [zR R R R R RzRR & zRR P& zR z R
 Rz R R RzRR & [8p R zR R3 R z R RR zR
 R R R R [R 3 R 2 35

u AJ

l k Mb

hR R /?0H&U R 4 R [RR zR S P4R RR 555
 SzR R RR &R & [RR& RR& [R R [/&U R 8
 zR z R R R R R [R zRR RR R R RR 5S R
 3 R R b 3 R
 & RR &[R[[RR z R R R R5

u AK

l k Mc

hR R /B0 RR R R R [R R zRR z R
 [z R & 8aRR RR[R R Rf z P3 R R [R
 /& 6 RR 8 rfaSh [z RR [R RR z R
 R R RR /& R 6 R 8 zRR R R R R R P5 URR
 RR RRzRR z R 5

u B:

I k MA

dRRR R R [[R R R R R R R R R z
z R & R RR RR z R & / R RR zRR 3
R R zRR R3 z3 z 05 hR R A [RR [zRR
R / R6zR R z R RR] z RR0 R zR
[[R R z R R z 6 R R z R R R z R
5

kYhSRcRnRi kp

czuuu h 3Py→→fz z vz 969>

n <

f e I R 6h

O→z ufl → z u 4L→flu .L/2Y→vY/2yu Ou →O/ u →vz u vz 3
DR 7h 7U4
Nzw→u →z3<uu z3>4M u flu u →zvz Nzw4
U→u Nzw→z3<2 u u u L3Y3O flu u v→u y→ →8292: . u z u v fl :
vz 3 /4au vu 8292 z→2M u flu u →y→uu >4T→vz z u fiu
yz fiu uu M u FNzw4b zfl u z u→2T 7D4
Wu z u →Ou →zu yyufl →zfl L→flu yu Y→vyuu u z u u u 2
u u z u →u fi u →zvz Ou →yu ufl L→flu yu Y→v

n >

f e I T

gz yu u = uflDL y→L/2X→X/2U y→U/2Oz →O/2Sz z .S/4
3L y→FX→L FX/
3Oz →FL y→OFL/
3Szz v u u fi z u u4
3Uy→y→ v fi→u→fi u u2 u u z u yu uyu2→y→u fi→u→fi u fl→4Uy→
z zu→u →uDU.u u /3O3L 3X3S 3U.u fl→4
h u z uvu u fi y→ v fi→zwu u fl yu→u uDe 7U 7R 7g 7
c 4

n A

f e I R

Mz yu u u z vu y→fiu → z z uD
 84hvu l e fl u
 94hvu Fa → a → l hvu l e fl u
 :4Nu Ff →, Nu l a → f → l Nu l a →
 U→yfiuv fi u zwu u flDn **MT Mi Mp Mm** 4
 cz z u u fi vz uyu y→ u z fiu uyu ufl i 4

n B

f e I S

e ufl e yfl u→fi u fl2→ z z u→ ufl z u u z v z ufl4
 3hvu y→z u→z u z z ufl Qu→Da **7p** .vz u /4
 3Ou u y→z u→zvz hvu **DU K p4W** z u Q yu h vz u 2Ou u u →
 y→z u→zvz Q vfiu .OFQFh/4
 3Y→y→z u→z u fl→Dc →Y u→fi u fl→. u→fi yz u yz fiu z ufl/4
 h u z u u u yu→ ufl e yfl **DU a p h** 4
 gz u u fi ufl u u→fi u fl yu→z ufl . u→fi z u u y→z u→uy u ufl
U 4

n C

f e I R

gufl z ufl→u DSu y yu Qu→y→gufl k4Y→vyu M u y→gufl l 4
 Ou →→ u →Qu→vz u fi ufl zvz M u2yu Su y 5Y→v→vfiu vz u
 yz →→ 2yu u y→→ u gufl k zv→u u yu→gufl l 4Su y yu Qu→
 .zv→u/2Y→vyu M u .zv→ yu/4
 O→ufl z ufl→u u fi u u .gufl l /2y→z ufl →&→v→vz u fi ufl zvz
 M u4L →u2y→ufl u fi u u2Y→v→ufl→zv→y y→u u fi zv→u u4
 V→→ u u fi u →vz u uyu ufl **h S** 4

n D

f e I U

Su fiu z u u D

3Oz u l O→u2eu l O→u4

3c l N 2c Feu eu l c l N 4

3c l O→u4

Ou → → → ufl eu zvfl uflu yu →c 2N 2yu O→u .: u fi/4 au 2

fl v fiu u u u z u u Oz uyz fiu eu yu y→zv u u u z u →v→u zvfl

ufl2 u u2uu zvfl uflu/4

b zfl u z u →2 v ufl u fi u fi z u u zvfl uflu yu →eu

4

n E

f e l n 6u

Q u →y y z →fi u .> u fi/D

3Ou u vz zvzuflu yz fiu l yu X→ u 7U 7g

3l u vz zvzuflu yz fiu X→yu f u g 7u 7n

U→uyfiuv fi u Du 7U 7g 7u 7n . z fi→→ /4

W →z3> z →u Qu→4Yz fi→fiu ~ u →z →fi u 2Qu→u u z fi→→ u fi y→

u u u v fi u fi u→ →2 u→ vz zvzuflu yz fiu n u 4

n F

f e I Y

cz vu y→fiu zwz uu u Đ

3hvu l U flu 2Qu fl → U flu 4

3T→u l Qu→l hvu 4

3Qu fl → →fl y→vzu u fi hvu hvu l Qu fl 4

h u u zwz uu yu →u fi zwz uDd Ma Mp Ma Me 4

c →→z fiu y→ u →zfl p 4

n H

f e I U

Qu u u u yu v zfl y y vz zvz uflu 4
cu u fiu u u u uD.L u2Mz yu .Ou 2P /4Nwz y 4
Yu → ODU 6T 6R 6Y 6S 4
3Ou yu P y → ufl zfl Nw yu L u.L u /4
3L uyu Mz y → ufl zfl P .L u /4
b → u 3u u u fi z z fl → u u yu uyu uflu → u zu u u fi
y y vz zvz uflu 4

n <:

f e I e 6f

3Wu uHfz → 2euv 4
3X, Yz Hfuv 4
3U &lu u z ufl vz u u vz u u Wu u2 → vz u flu → U vz → u
z fl yz fiu uy u Wu u2 u fz → yu 5u euv 2y u vufl 8 flu → u u
z y → u u u u u → u fi y z u 4
U u X → fi → z u vufl flu → u 0 yu 0vz z Yz → u fi flu u f uv /2 u u
X flu u y flu → u u .f z → 3U u /4 U u z fiu v → uy u fz → u u
euv 2 u fiu fi → u u vz u u u yz fiu e f 4

n <<

f e I > B

c z → 8DMz u u fi .c/ X .d/
c z → 9DX .d/ Mzu → u .e/
f → u X fi → f → fi → z /DMz u u fi .c/ Mzu → u .e /4 .f z u ez uuu > /4
Ouu fi → u uz u u2 → u e e zuu yz fiu y → v fi → c e .g yu
vz u u fi LgLh z yu u vz u → u /4 .f z u ez uuu B /4

n <>

f e IT

Ovz →u y u → →u → y →→ u u fi yu u y → →u zvufiuĐ
84U→u uyu u fi yu yu u vzu → u . M2 u u zvufi→ yu z z fl → →z →
. W4. M W
94U→u uyu u fi yu z u u y →. L/2 u u z u z z fl → →z →.W4. L W
Yzu → u →→ z →9DU→u uyu u fi yu z z fl → →z →. W2 u u
z u z u u y →z u u u y →.L/4. W L/
f →fi → z yu →.8/ yu W u →→.9/DU→u uyu uflu → u yu yu u vzu → u
. M2 u u z u uflu → u z u u y →.L/4
c →flu T u →fi z u z w → u → u →4

n <A

f e IS

c z →D ufl ufiu z u .c/ f zflu , P z fi → g y .d , e , f /4
W y →→uu →→yu ufl zfiu →yu → z z Df z z u fi yu zflu LgLh z z fi →
z yufl LgLh y v . d e f /4
Mz yu u u fl Y y g z 2v u z z u ufl2 u u u z zyz vfiu flu
u ufl4W → u u uyu ufl u fi z zv 2 k34

n <B

f e IS

L zvuv3u →u uyu z D
W → z u u u vflu u →→flu vz u fi4
j u →→flu vz u fi z zflu u z fiu fifi 4
Yzu → z u u u →fi → z u →2 yu u y → → u u fi fi vufi u
4

n <C

f e IY

c z → 8Df z u w-fi z →→ u v 4
 c z → 9Df z u w-fi vz z u u fi vfiu vz → u u 4
 T → vz u → yu → u → w-fi . u fi z u u z →→ u v /2 z yu u fl → u
 w-fi vz z u u fi u fi yufl u → u u 4 f z fl → f i f i u yu u y → u v ufl u
 0 u → yu 0 . vz vz u u / w-fi u fi z →→→ u z f i u → z z v 2 u → D
 S 6 6 4

n <D

f e IT

c z → 8Df z u v ufl u z z u y → vz → u fi vu → 4
 c z → 9DM vz u u v ufl u z z f i u y fi z → yu vz vufl u 4
 Wu z u → & vz → & z z u u yu 0 z u 0 u z u u z f i z w u → 2 u u
 v z u z u fi z →→ z → yu vfiu z u z →→ → z z v 4 f → u u D
 S 4

n <E

f e IS

3f z u u u → z → u u 4
 3M vz u u z → yu fl z u z →→ z u wu ufl 4
 Wu z u fl z u z → yu u z →→ yu ufl z wvu u yu → u u z →→
 u u → 2 u u yu u y → → u → u DS
 4

n <F

f e IS

L u y-fizy fi kDMu u z u 2WPNhLXTv u z →→u z vz fl→4
Ou z uyu ufl u u u u fi u z vz fl→ u -4Mz yu u u u u 2
Ou z z yu u u z fizw u u 4b zfl u z u →2 → u vufl u 8Ou z flu
z vu u u →z u &uyu ufl z uuu u fi 4

n <H

f e IU

f u u vzu → u uyu ufl T W →→u :4 z u u 7
vz z u z z yu 4
cuyu → u →u fi yvz →u 2TWP → u fi y-z ufl →u T W
. u z z z /4Wz uyu ufl→ → z z z zvz u yu y-zv u 2 → u
z u u u u 4

n >:

f e IT

M y→ z z fl→z u u u uy →→u →. z ufl f YL yu z →→→u →u 3u u
O62 u fi u u z z fl→ u yu →→u B=4au 2uyu vu u u u → flu u
866 → u 4Yz fi-fi u → yu ufl vu fiu →u u →M y-yvu y-fi u yz fiu
z yu~u u → u 2 u u → u M y→ z yu u vzu → u uyu ufl 4

n ><

f e IU

Ou →z zwu u z u yu z →→y-zv u uyu u →u z v u vufl u D
& → u wu vu2 2 z w→u u y→484 cz uuu
u fi z u u yz fiu ~u u z u z →uyu ufl -4

n >>

f e I R

O-z ufl →u u u fiu z u→z u u fi z vu yu →→ →u u uflu 4U-u
yvu → zwu u fi-u vuv→u 2 u u u u z u u yu u u yu
7 7 4
cz uuu →→u-fi fi →vz u 4

n >A

f e I U

gz yz fiu zu z u u u vufl u →u u zwu u vz zvflu yu u
z w . u fi u u → z y→z u u u ufl u
vz fiu fifi u z z→vu fiu z zflu u zu yz/4Y u u z uuu u fi
z zv u vufl u →u u z zvuv u fiu fifi u
z zflu u uy ufl z uuu u fi u →u ufl vz z u fiu yz fiu z 4

n >B

f e I R

gz z u vu u fi z vufl u z u-u vz u z →→u u yu u zfiu →
vz u z u yu u vz yu & z →→u 4cz uuu →L z zv u
8U-u yu z-z →y-u fiu 2 flu fiu 3lu fiu u→→ z -fi u & u fi z u u
z uvu u fi→yu →u u →u 2 zfl-fifiu z uuu →→zwu u u z vz →u
v →u vuflu u fi z u u 4

n >C

f e l h 2h 30 o h 2o3

Wu→ u u z Dc →u u u u f→fifi-yu vz uyu fi u z-z →4P u u →
z uuu D

k	n
84g-fi u →vz u fi f→ u 4	h 2h 33Mz z u fiu yz fiu u→ →fifi4
94cz z →ufl vz flu → z w u fi u z-z →4	h 2h 33Mz z u fiu yz fiu u→ yu uyu fi u z-z →4
:4c →yu ufl y→yu u u fi z fiu y fi u u →fi44	o 2o33Su u yz →z u 4
<4c fi u z u flu z fi u fi→ →vz flu →y-u u u u 4	h 2h 33Mz z u fiu yz fiu &z uyu z u fiu u &
=4Mzvz u u z uflu z z u u zv-u u u ufl →fi fiu 4	h 2h 33Mz z u fiu yz fiu z yuu →4

n >D

f e l T

cz z →L ~ uyu & →v →2yu cz z →M ~ uyu &z vufi→~ u &
gz u z z →z vu z v u vufl u zy→ & z →z u z →fi
yu u u u u yz & Su →z u u u fi z → u fl →u fi
z fiu yu →yu u →.L/ yu yu u ~ fi →u →u →M/2 zfl→fifiu
R S4

n >E

f e IY

cz u → vz u fi z vz yu u u .fl u z u u /4 f zy u fi u
flu → → z z → u → vz → z → u → 4 Wu z u
z z vuvu yu u u fi → fifi → v u ufl z z u u fi zwu u z → flu u
vz fiu fi uyu u → u u zwu u u u → z fl2 z u z z → →
y → fifiu zwu u u fi fi z vz u u u z u ufl u
u ufl u z u 4

n >F

f e IY

X → u yu g → u zu u u → u u fi u u y → y → w u u u fi yz → 2 u
z v u z → fi → u fi vz u vz u u fi4 f zwu u fi → 2 u 3 u u
u → vz z vzyu uyu ufl yu u uflu vu uu v fl4b zfl u z u → 2 y → → z uy →
u z u g
o 4

n >H

f e IY

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yu u zfiz 4 h u u → uyu u → u z → u → 2 z → u z →
.u → u fi flu y → z u u → yu ufl vufl u zvz uyuu

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→ yu ufl yu z u → z u → u fi 4 Ou → y u yu fi fi → u u →
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4Px"xxx i xlfx xx /i 0J 89
4Px"xxx c< <l x xx /c 0J 87
l x x Egx-Qx c3l < <x i 3s &x i 5
Pxx x] "x x q <q DE
48 →"xxx &x B7 →"xxx c< <l x xx x] gx-Qx /c{ q -Qx EC(10, 1) = 10
49 →"xxx &x B9 →"xxx i xlfx xx x] l < <x &xx s &x /&Q<l x Qxx xxx x
]x <xx →] x x →&x3q <xGG xx] xx } <q x EP(12, 2) = 12 × 11 = 132
mī xf "x x J 10 × 132 = 1.3205

C

t	r	Pg
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mī xf →"xxx J 995c< Qx Q x q <x&x} x →"xxx q x QG4x x QG85
k xxG xq } <fq <q Q : &x B9 x] : { xxG/} <q x EP(22, 3) = 22 × 21 × 20 =
9.2405
c<[x&Qx NEgx-Qx /i B l < <x /c Bs &x /c 5
Pxx x] "x x N J P(12, 1) × P(10, 2) = 12 × (10 × 9) = 1.0805
i <f xxGJ 1.080 / 9.2405SQ→CB97 q <x[x&Q^D_{BB} 5

D

t	r	Pf
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$c<[x\&Qx\ PEc<Cxx \times q<x\&x] \times i \times l f x \ \times x /i \ 05R \times \times J \ P(12, 3) = 12 \times 11 \times 10 = 1.3205$

$c<[x\&Qx\ REI \ < <x /i \ 03g \times -0x /c \ 03s \ \&x /c \ 05R \times \times J \ P(12, 1) \times P(10, 2) = 12 \times (10 \times 9) = 1.0805$

$i <f \ \times x G \{ \ \times f J \ \frac{85 \ 97 \ 2 \ 85 C7}{D9=7} \ J \ \frac{95-77}{D9=7} 5SQ<\&< \ l \ \times \times \times] \ \times x / \&Q \star G08970q \ <x[x\&Q \frac{97}{BB} 5$

E

t	r	Pd
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$l \ \times \times Ei \ < <x \ q \ <x\&x] \times c < <l \ \times \times x /c \ 05g \times -0x \ \&\times \times \ s \ \&x \ 0x] \ \neg f <l \ \ \times q \ \times /i \ 3i \ 0\&\times \times \ 0x] \ \neg f <l \ /c \ 3c \ 05$

$c\{q \ -0x \ 0g \times -0x \ \&\times \times \ s \ \&x \ l \ \times \ \ \leftarrow \ \leftarrow \&\times Ei \ 3c \ 0 \times \ \times \ /c \ 3i \ 05$

$c \times \ \ \ 8Ei \ < <x /c \ 03g \times -0x /i \ 03s \ \&x /c \ 0 \ \ \ 10 \times 12 \times 9 = 1.080 " \times \times 5$

$c \times \ \ \ 9Ei \ < <x /c \ 03g \times -0x /c \ 03s \ \&x /i \ 0 \ \ \ 10 \times 9 \times 12 = 1.080 " \times \times 5$

$i <f \ \times x G J \ \frac{85 C7 \ 2 \ 85 C7}{D9=7} \ J \ \frac{95A7}{D9=7} 5SQ<\&< \ l \ \times \times \times] \ \times x / \&Q \star G08970q \ <x[x\&Q \frac{8C}{BB} 5$

H

t	r	Pg
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$m0000q <[x \ J \ C7 \ "q \ /73Cq \ 05m0000\{ \ \times f \ J \ 93Cq \ 5m0000 \ q \} \] \times x \ \rightarrow \star f[\] \ J \ 93C473C \ J \ 9 \ q \ J \ 977 \ "q \ 5$

$P \times x \ \times] \ \ 0Q \] \ \times \ /N0J \ 977 \ 6 = J \ >7 \ \ 0Q \] \ \times \ 5$

$m0Q \] \ \times \ \} \ \times f0Q \times \times \ \ \times \&\times = \rightarrow \star f[\] \ 5mQ \} \ \ \ \times \ 8 \ \ 0Q \] \ \times \ 3 \ \leftarrow \ \times q \ \rightarrow \times l \ \ 8 \ \rightarrow \star f[\] \ 5$

$b \ q \ f \times l \ \rightarrow \star f[\] \ \ 0Q \] \ \times \ \} \ \times f0Q \ \rightarrow \star \ \times l \ /U_10J \ >7 \ 2 : \ J \ >: \ \rightarrow \star f[\] \ 5$

$k \ q \ \ \ \rightarrow \star x \ \times] \ \rightarrow \star f[\] \ \ \&x \ Q \ \rightarrow \star \ \times l \ Eb_n = 53 + (n - 1)(-1) = 54 - n5$

J

t r P 7 7

$P \times x \times] \rightarrow \{ [\text{ } \mathbb{Q} \mathbb{Q}] \times] < 4 = 7 \ \& \times \mathbb{Q} \times \times \& \times f \times l \ =: 5$	$/ = 7 \ 2 : J \ =: 0$
$P \times x \times] \rightarrow \{ [\text{ } \mathbb{Q} \mathbb{Q}] \times] < 4 = 7 \ \& \times \mathbb{Q} \times \times l \times \& \times f \times l \ 8 = 5$	$/ > = 4 = 7 \ J \ 8 = 0$
$b \ q \ f \times l \rightarrow \{ [\text{ } \& \mathbb{Q} \times \ \mathbb{Q} \mathbb{Q}] \times] < 4 = 7 \ \& \times \mathbb{Q} \times \times l \times \& \times f \times l \ C > 5$	

$b \ q \ f \times l \rightarrow \{ [\text{ } \& \mathbb{Q} \times \ \mathbb{Q} \mathbb{Q}] \times] < 4 = 7 \ \& \times \mathbb{Q} \times \times l \ / \times \mathbb{Q} \ \mathbb{Q} \mathbb{Q}] \times \ = 8 \ 5 > 7 0 E$

$S_{10} J \frac{87}{9} \ / = 2 \ 8 : 0 J > \ 8 B J C > 5 P < x \times \ / s \times 0 5$

K

t r Pi

$m \mathbb{Q} \mathbb{Q}] \times] < 4 C \ \& \times \mathbb{Q} \times \times l \ E b_g = 54 - 8 = 46 \rightarrow \{ [\text{ }] 5$

$d \times \times \ \} < x \times q \ \} \times x G \rightarrow \{ [\text{ }] J = "q \ = "q \ J \ 8 A "q \ ^9 5$

$d \times \ \{ \times f J = A \ 8 A J \ B : A "q \ ^9 5$

M

t r Pg

$m \ q \} \] \times x \ \& \mathbb{Q} \times \times \ \mathbb{Q} \mathbb{Q}] \times] < 4 7 \ / \ \& \times \mathbb{Q} \mathbb{Q} \mathbb{Q}] \times \ 98 \ \times q \ \} \times \mathbb{Q} > 73 \times \& \times : 7 \ \mathbb{Q} \mathbb{Q}] \times \ 0 5$

$P \times x \times] \rightarrow \{ [\text{ } \mathbb{Q} \mathbb{Q}] \times] < 4 8 \ J \ > = 498 \ J : : 5$

$S_{30} J \frac{: 7}{9} \ \ / : : 2 = 0 J \ 8 > \ : B J > > > \rightarrow \{ [\text{ }] 5$

$m \{ \times f l \times G \times J > > > \ k \} 8 C 5 777 \ J \ k \} D 5 D D 7 5 777 3 7 5$

N

t	r	Pg
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i xx[xxG QQxl xx J 97 q 5
i xx[xxGxfx fQ x J C7, 97 q J 8Aq 5
d x xfx fQ x J 8A⁹ J 9>Aq⁹5

BA

t	r	Pf
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N}{ <q x x x QGGQ <GGQx <Gx] /t_sOE
t_s = √(8² + 15²) = √(64 + 225) = √289 = 17 m5
d x]<<q}x QQ<Gx] J = / ⁸/₉ 8A 8B 0J = 8: A J >== q⁹5

BB

t	r	Pg
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o{f q < fQ x } x&x J ⁸/_∴ d x xfx QGGQ ⁸/_∴ 9>A 8> J 8B C7 q ∴ 5

BC

t	r	Pi
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m q xx ←→ x q <xG<fQGGxl xx &<xGxx } <f<→ xx : q &Q < Q} QQ
l QQ< f x x <x xq xx J 97 q 2 : q 2 : q J 9Aq 5
d x x <x xq xx J 9A⁹ 497⁹ J ABA 4=77 J 9BA q⁹5
PQ x q x < Qf J 9BA k } =75777 J k } 885=75777375

BD

t r Pi

N] q f x Q x f & { x x Q x } / q x] 4] < f x 0 } < l x Q
l < x Q / 28 Q l < f x x / 2 : Q k x → / 4 Q c x q Q / 2 : Q b q x / 4 Q l x → / 29 Q w 3 D 5
c x < x x x f & { q < x x l Q G x l x Q } x & x l x Q Q G 3 Q x] x & x } x Q x x x G & Q x 5

BE

t r P 7 7

b q f x l } x Q x x x Q x } < → x x x] } x & x l x Q < f x x & x x c x q Q 5	/ n f x f J = 0
b q f x l } x Q x x x Q x } < → x x x] = } x & x l x Q < f x x & x x c x q Q 5	
k x x 4 x x x x Q x } } x Q x & < x G x P i b l } < l x Q x & x f x l : 5	/ k x x 4 x x J 90

BH

t r Pf

b q f x l } x Q x q x] l < x Q 5 5 c x q Q J C 2 8 8 2 C 2 8 : J = 7 } x Q x 5
c x < x x = 7 K : > / q < f < Q Q { x Q q x l x] Q q < x G [] x x] f x Q & Q x Q q x 5
P < x] f x Q J = 7 k } > 77 5 77 J k } 97 5 77 5 77 / 97 [x } Q l 0 5

BJ

t r Pg

$k \times x4 \times x \} \times Qx \mid \times Qx \times \& \times f \times \mid \quad 95 \quad Y \times \textcolor{teal}{4} \times Q \quad \times xG \quad q < f < - \textcolor{teal}{4} Q \mid q f \times \mid \quad < \leftrightarrow$
 $/q < q \rightarrow \mid \} \times x \} < \mid \times Qx < \mid \quad \times 0 \times \& \times f \times \mid \mid \times Q < f \times \times /= \} \times Qx \textcolor{teal}{3} c \times q Q /= \} \times Qx \textcolor{teal}{3} \& \times x$
 $\mid \times \rightarrow /: \} \times Qx \textcolor{teal}{5}$

BK

t r Pe

$d \times \quad \times \} \times x < f J \textcolor{teal}{7} \textcolor{teal}{3} \textcolor{teal}{9} q \quad \textcolor{teal}{7} \textcolor{teal}{3} \textcolor{teal}{9} q J \textcolor{teal}{7} \textcolor{teal}{3} B7 = q \textcolor{teal}{9} \textcolor{teal}{5}$
 $U \times xG \textcolor{teal}{Q} \times \quad \{ \times f \& \times Q \} \times x < f \} \times " \times \times \& \times f \times \mid \quad f(x) = 0,2704x5$

BM

t r Pi

$m\{ \times f \} \times x [\times xG < Q \times f / C \rightarrow \times Q0J C \quad \textcolor{teal}{7} \textcolor{teal}{3} \textcolor{teal}{9} J = \textcolor{teal}{3} A q 5$
 $m\{ \times f < \rightarrow \times \mid \{ Q\{ x \times f / > \} \} \{ f\{ q 0J > \quad \textcolor{teal}{7} \textcolor{teal}{3} \textcolor{teal}{9} J \textcolor{teal}{9} \textcolor{teal}{3} A7 q 5$
 $m\{ \times f f \times \quad < f \quad \mid [< x \& < f \times \& Q \times \} < < x \times Q \times x \& < x G \times x \} < \} \times f Qx = \textcolor{teal}{3} A \quad \textcolor{teal}{9} \textcolor{teal}{3} A75$

BN

t r Pg

$n\} \quad \times x \times < x \rightarrow \times Q \} \times " \times \quad f q \} < \} \times x < f J / > \textcolor{teal}{9} 490 \quad / > \textcolor{teal}{9} 490 J > 7 "q \quad > 7 "q J \textcolor{teal}{7} \textcolor{teal}{3} >$
 $q \textcolor{teal}{9} \textcolor{teal}{5}$
 $P \times x \times \} \} \times x < f \quad \times xG \& Q \rightarrow \quad \mid \} \times x J \textcolor{teal}{8} \textcolor{teal}{7} \textcolor{teal}{3} \textcolor{teal}{6} \textcolor{teal}{7} \textcolor{teal}{3} > J = 9 \rightarrow \times \mid 5$

CA

t r Pe

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Y x G x < <f x l & Q { x J k } >> 5 7 7 7 D 7, J k } = D 5 7 7 5
P x x x] } x x <f < } x x x G J 8 5 D C 7 5 7 7 6 = D 5 7 7 J = 7 } x x <f 5
n f x f f x J = 7 7 3 B 7 = J 8 7 3 8 A 7 q 9 5

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TJN

SQ< x| Q< xq xxx 3 ÷ (1/2) = √e5
l <f< xQxx {} < x Q <q →GQx &Q x] QÆ
3 × (2/1) = √e
6 = √e
c x&x] xx]<& x x x] q <x&x} x] xx eE
e = 6² = 365

I

TN

mQ H(4, b) < f< x] } x&x Gx] ? xG Q(x) = (2x + 4) / (6 - x)5
Yxf QQ< x Q(4) = b5l →Q Qxx x = 4E
b = (2(4) + 4) / (6 - 4)
b = (8 + 4) / 2 = 12 / 2 = 65
e xQ Q &Q { xf < [x&Q xfxl] < Q (g Q Qx xq x &<xGxx553 xxG &Q x] & x&xfxl
xQ Q /] { { &Qx &x QQ Y05

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n]xx &x xE9393: 3=3=3A3A3C3D3D5

PQxxGxx }x&x }{ QQ<4>/r0J =5

PQxxGxx }x&x }{ QQ<4B/u0J A5

P< &x x]xx }< xx xxx }x&x xx x Q&Qx x x&xfxl r x uE

4 x 6 = 245 g x q x] x"Qq<x x[]]xx 8C5 aQq xGjQ &Q<→→xx &Q {xf

q<xxx x]xx r x x &<Gxx }{ QQ→→&x x x }{ &Q x"QbQx J:3 JAq x]x 8C5

N]xx <x }Qx Q x"QP3HQ]Qx "{"[]]xx &<Gxx <?<x G

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m&x}x >→xl }< <GQ x xx /] xx 8 8 GQ0 }x&x Gxq→ &x x 3&Qxq→xl =

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] xx]<"Ql QCGx Gx→xGxx x&xfxl S→xl 5

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YQ xG[1] /→J 83Gxx[Q] { QQE

[1] = (3(1) - 7) × 1 = (3 - 7) × 1 = -45

e x] x [-2 × [1]] = [-2 × (-4)] = [8]5

YQ xG[8] /→J C3G<xx }{ QQq x]] x <G QfxQx x(CE

[8] = 5(8) / 2 = 40 / 2 = 205

N

Tn

$$m \text{ P/} : 3 \times 0 \} \times \& \times \} \times \times \{ \text{f} \times y = x^2 + 6x - 3 \text{ E}$$

$$a = 3^2 + 6(3) - 3 = 9 + 18 - 3 = 24 \text{ m P/} : 39 = 05$$

$$V \times Q 2y - bx + 12 = 0 \text{ q} \text{ f} \times \text{f} \text{ P/} : 39 = 0 \text{ E}$$

$$2(24) - b(3) + 12 = 0 \quad 48 - 3b + 12 = 0 \quad 3b = 60 \quad b = 205$$

$$i < \times q \times \times x \text{ G} \times \text{ Q E} 2y - 20x + 12 = 0 \quad y = 10x - 65$$

$$l \rightarrow Q \text{ G} \times Q] <] \quad \times q < x" \times Q Q \} \{ \{ x G f \times Q e / \} 3 \pi \text{ E}$$

$$x^2 + 6x - 3 = 10x - 6$$

$$x^2 - 4x + 3 = 0 \quad (x - 3)(x - 1) = 05$$

$$x = 3 / m \text{ P/} : 39 = 05 \text{ q} \times] \times p = 15$$

$$e < x" \times Q \text{ E} q = 10(1) - 6 = 45$$

P

To

$$P < \& \times \times] \times x \} < l \text{ Q} \times \text{G} \times x \} \times \& \times l \{ \times \text{f} \text{ A} 3 \} < \times q \times \times x \text{ G} \times Q] \times \& \times \text{f} \times l \quad y = 10x - 65$$

$$V \times \& \text{ Q} \times \text{G} \times Q \text{ f} \quad \& < x \text{ G} \times x \rightarrow x \quad] y = mx + c \times \& \times \text{f} \times l \quad] \{ < \quad Q \times \& \times Q 3 \times Q \quad m = 105$$

Q

To

$$V \times \& \text{ Q} \times \text{G} \times Q] \times \& \times \text{f} \times l \quad m_1 = 105$$

$$V \times Q < \text{G} \times \text{f} \quad] 3 q \times] \times \text{G} \times \& \text{ Q} \times x \times c = m_2 = -1 / 105$$

$$V \times Q y = cx + d \text{ q} \text{ f} \times \text{f} \quad Q \text{ e} / 83 = 0 \text{ E}$$

$$4 = (-1/10)(1) + d$$

$$d = 4 + 1/10 = 41/105$$

$$g \text{ Q} \times Q + d = -1/10 + 41/10 = 40/10 = 45$$

S

Tk

SQ< xI QN/9303P/A3703R/A3-03S/93D05

I QQ <[x[x x&xfxI NS &xx PR5c<& xx x < Qxf/xQxQx→Q xq x } x&xx N - S3&xx P - R05

V x Q NS < f< x] } x&xx x = 25V x Q PR < f< x] } x&xx x = 65

b x x] xx x x & x Gx Q < Qxf <[x[x QQx&xfxI <fQQ xQxQ4x xE|6 - 2| = 45

HE

Tl

i xx[xxG QQ QQ <[x[x E

4NS /} x&xx J90&xx Q J8]< JD } xx[xxGJ 9 - 1 = 85

4PR /} x&xx JA0&xx Q J7]< J> } xx[xxGJ 5 - 0 = 55

mQQQQ x}< Qq /[x x] NS]< PR0J = /&xx Q { xf D05

d x x}< Qq J (1/2) x (Jumlah sisi sejajar) x tinggi = (1/2) x (8 + 5) x 4 = (1/2) x 13 x 4 = 265

HH

Tn

SQ< xI QQQQQ Qq x J : 5

d x xfx / x}< Qq 0J 9A/&xx Q { xf 8705

o{f q < i Qq x J Luas Alas x tinggi = 26 x 3 = 785

H

TI

$$g_{\mathbb{Q}} < xq \times E11^2 - 1 = 121 - 1 = 1205$$

$$g_{\mathbb{Q}} < \& \times E10^2 - 20 = 100 - 20 = 805$$

$$U_x] \{ \} < <] \quad \times \times \& \times \mathbb{Q}897 \& \times \times \mathbb{C}7 \times \& \times f \times l \rightarrow \mathbb{Q} \times \mathbb{G} \times \times \times \mathbb{G} q < q \rightarrow \mathbb{Q} l \times - \mathbb{Q}] < \& \times \times \times / U_i P \times \times \times \& \times f \times l = 705$$

$$R <] \} \mathbb{Q} \times \times E$$

$$/8097Es \times /897 \& \times \times \mathbb{C}7 - \mathbb{Q} \times \& \mathbb{Q} \times \mathbb{Q} \mathbb{Q} 70$$

$$/908 > Em \mathbb{Q} \times] / \mathbb{C}7 \mathbb{Q} \times] l \times - \mathbb{Q} \& \mathbb{Q} \times \mathbb{Q} \mathbb{Q} > 0$$

$$/: 087Es \times /897 \& \times \times \mathbb{C}7 - \mathbb{Q} \times \& \mathbb{Q} \times \mathbb{Q} \mathbb{Q} 70$$

$$/=0: Em \mathbb{Q} \times] / \mathbb{C}7 \mathbb{Q} \times] l \times - \mathbb{Q} \& \mathbb{Q} \times \mathbb{Q} \mathbb{Q} 0$$

$$e \times] \times /80 \& \times \times /: 0l NbN \quad \times \times \mathbb{G} \rightarrow \times \times 5$$

HJ

TI

$$SQ < x l \quad \mathbb{Q} / (x - 1) < p(x) < 3^x 5$$

$$T \times f \times \mathbb{Q} \times \quad] x = 3E$$

$$P \times \times \rightarrow \times \times l E8 / (3 - 1) = 8 / 2 = 45$$

$$P \times \times \quad \times \times E3^3 = 275$$

$$l < l \mathbb{Q} \mathbb{Q} \times E4 < p(3) < 275$$

$$R <] \times \mathbb{Q} \times \times \mathbb{G} m \mathbb{S} Nc \text{ eng } Vc \mathbb{Q} / \& \mathbb{Q} \times \quad \times \times \mathbb{G} < = 49B0E$$

$$/80: 7 / SQ \times \quad \times \times \mathbb{G} < 0$$

$$/9097 / e \quad \times \mathbb{Q} \mathbb{Q} 0$$

$$/: 0: / SQ \times \quad \times \times \mathbb{G} < 0$$

$$/=087 / e \quad \times \mathbb{Q} \mathbb{Q} 0$$

$$e \times] \times \times \mathbb{Q} \times \times \mathbb{G} m \mathbb{S} Nc \text{ eng } Vc \mathbb{Q} \times \& \times f \times l /80 \& \times \times /: 0l NbN5$$

Tn

$$|x_q| = \sqrt{7^2 - 6^2} = \sqrt{49 - 36} = \sqrt{13}$$

$$R \leq] \} < x \times \times \times x E$$

$$90 \cos(90^\circ - \alpha) = \sin(\alpha) = 6/75 \Rightarrow \alpha = \sin^{-1}(6/75) \approx 4.6^\circ$$

$$\begin{aligned} \sin(\alpha) &= \frac{6}{7} \quad \cos(\alpha) = \frac{\sqrt{13}}{7} \\ \sin(\alpha) &> \cos(\alpha) \end{aligned}$$

$$e \times]x\} < x \times x \times x / 90 \& x \times / = 0 \mid N b N \quad x \times G \rightarrow x \times 5$$

To

$$d_8 q < q \otimes Q \times Q \times Q \times J D_5 e \times] \times d_8 J C_8 5$$
$$m \cdot P \leftarrow x \otimes x \quad (\&Q \otimes x \otimes q \quad \&x < x \mid f \otimes Q \mid x \otimes x \mid N5 b \otimes x \mid PN \otimes x \otimes x \mid [x \otimes Q \mid Q \otimes q \mid /q \otimes Q \otimes f \mid 05$$

$d_9 J \quad {}^9_5g \oplus {}^9_4d \oplus {}^9_6d_8 J \quad {}^9_6s$

g @Qi → Gx xG } x&x f{ } x QP3 →Qx xXGx] <" @ /q <x&<] x Q70 x x → x
/q <x&<] x Q805

$$| < | \mathbb{Q} \mathbb{G} \mathbb{G}_x | \rightarrow x \mathbb{G}_x x] \quad x x \mathbb{Q}_x \quad i \quad \& x x \quad | \quad \mathbb{Q} x] \quad \& x \} \times \quad \& \mathbb{Q} < x \quad] x x \quad < " x x \} \times \quad \textcircled{5}$$

HN

T

$\mathbb{A}^1 \times \mathbb{P}^1 \times \mathbb{A}^1 \times \mathbb{Q}$	4876

$$YQ \times G \times Q \rightarrow q \in X \times G \times x \mapsto x \times q \times Q \} \times & \times \{ \times f \in X \times G \times x \times q \in E$$

$$P = ((4 + 7) \times u) - (2 - 2) + u$$

$$P = 11u - 0 + u = 12u5$$

$P \times X \times \mathbb{Q} \times G \times X \times P = 12u \ \& \times X \ Q = -10/u \ \& \times X \ G \times X \ u - \mathbb{Q} \times X \ G \times X \rightarrow f \times \ X \times G \times \ \mathbb{Q}/u \leq -105$

c x <x x x<G x 89 /i 0 x&x|x| -G x G x x x<G x 5 | <&x x G x x j J 487 6 /x<G x 0

$$q \in \{ G \times \mathbb{Q} \times X - \mathbb{Q} \times G \times X \} \{ \mathbb{Q} \}$$

$$C \times \langle X \times i \mid X \in G \times Q \& X \times j \rangle \setminus \{ (Q \times q \times x) \times C \times X \times Q \} \quad 5$$

T

$$|Q_{\leq q}| \leq \epsilon q \times \times \times E$$

$$806p + 2t + u = 7$$

$$909p + 3t + u = 9$$

$$\begin{aligned} 3p + t &= 2 & 6p + 2t &= 45 \end{aligned}$$

$$I \rightarrow Q \quad Q \leq xq \times xX \text{ } /: 0] \leq /80E$$

$$(6p + 2t) + u = 7 \quad 4 + u = 7 \quad u = 35$$

$$i \quad J \quad 12p + 4t - 3u5i < | \times \mathbb{Q} \times x \rightarrow x | \quad \times 12p + 4t = 4(3p + t) = 4(2) = 85$$

$$\text{i) } 8 - 3(3) = 8 - 9 = -15$$

Pxx&QGxx <xGxx j J 75e x] xi Hj 5

HQ

TS

$PQ \times G \times ED3B3C393: 3\} / A \rightarrow x | 05e < Q \times J A5 > 5$

$c \times < X \times \rightarrow x \times] \& \times \times G \times x \} 3q < Q \times \times \& \times f \times l \quad \times \times 4 \times \times \& \times \times] < 4 \& \times \times] < 4 = [Q \times \& Q \quad] \times \times 5$

$N \times G \times] \times \quad E93: 3B3C3D5$

$NG \times \quad \times \times 4 \times \times \& \quad \times \times Q \times G \times l \quad J A5 > 3 [\quad q \times l \times \times l \times \quad 8: 5i \times \times \times G \times \times \times G \times q \quad \times G \times Q \times \& \times f \times l \quad A \& \times \times B5$

$e \times] \times p = 65n \quad \times \times E93: 3A3B3C3D5$

$b \times \times G \times \times \times / k \times \times G \times 0 J \quad Max - Min = 9 - 2 = 75$

$g \times q \quad \times \& Q \quad] \quad x " Q \& Q \times \times] \times \times P3 \& \times G \times \times P \quad \leftarrow] \times Q \times \times \& \times G \times \times b \times \times G \times \times \times \& Q \quad \times \times G Q$

$e < Q \times f \times f \quad \& Q \times l \quad q \quad \times \times G \times q < \times G \times \quad Q \times \times D5 N \times G \times \} P \quad \leftarrow \times Q \times D5$

HS

Tk

$P \times Q \times \times G \times \{ q < Q \times \times G \times \times \quad J 4 5 l \quad] \quad] < 4 E a_n = a_1 \times (-3)^{n-1} 5$

$i < \times \quad \times \times \times \quad \{ \times f E N \} \times] \times l \quad a_{20} + a_{24} > 3333 L$

$a_{20} = a_1 \times (-3)^{19} / T \quad] \{ \times < \times G \times \times [Q \times \times Q \times < G \times Q$

$a_{24} = a_1 \times (-3)^{23} / T \quad] \{ \times < \times G \times \times [Q \times \times Q \times < G \times Q$

$c < \& \quad \times \times \quad \times q < q \quad Q Q \times \times \& \times \quad \leftarrow f \times \quad \times \times \times \times \& \times G \times \times a_1 5$

$/ 80 a_{10} < -1 \quad a_1 \times (-3)^9 < -1 \quad a_1 \} \{ \quad Q Q b Q \times a_1 \} \{ \quad Q Q q \times] \times a_{20} \& \times \times a_{24} \times < G \times Q$

$i < \times [\quad q \times l \times \times \times \times \} \times \quad Q \times < G \times Q < l \quad Q Q \times > 3333 \times \& \times f \times l \quad o k \quad 5 P Q \times \& Q \times \rightarrow < G \times 5$

$/ 90 a_{10} > -5 \quad Q \times] \quad q < q \quad \leftarrow Q \times \times] < \} \times \quad Q \times q \quad f \times] \quad \times \times \& \times a_1 / - Q \times \} \{ \quad Q Q] < " Q \times \times \times < G \times Q$

$e \times] \times \} < \times \quad \times \times \times \times / 80 l \quad N b N " \quad] \quad \} 5$

To

$$2x^2 + (t - r)x + 3 = 05$$

$$D = (t - r)^2 - 4(2)(3) = (t - r)^2 - 24 \geq 05$$

$$/90rt = 33\% \{ \rightarrow f_x \} \{ 0.01 \times x \times 83.5 | t - r | = 252^2 - 24 = -20 < 0 / 0.01 \times 83.5 \times 0.5$$

$$e \times] \times P \times Q / 80 \mid N b N q \times \} \quad x / 90 \mid N b N " \quad] \} 5$$

ny hgr g gfl whn

g fi Tfi fi fi d 3_ : n fl 979A

D

u t Sl

o fi ff fi fi fl ff
4d fi 2 e A EN fi 2"8EDE fi fi fl ff ff
4d fi fi fi 4'
o 2W ff ff fi 4

E

u t Sh

o fi P ff fi fi fl 4
P 2"o fi 3 2 fi ff fi fl fl fi fi 2fi
fi ff fi fi fi ff 4' o fi
T2 ff fi fi ff ff 6 fi fi ff fi fi ff 4

H

u t Sg

P zfi fi8E fi fi fl ffi " ff ff fi fi fi
fi fl fi " . fi / fi fi "o 3 ff a fi
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. ffi 6 /4o ff S4

J

u t Sn

P fi z ff fl fi .ff 2 2 ff / fi fi
 "fl ff fi fi 4 d ff fi ff2 fi 2 fi
 fl fi fi fi 4' o fi ffi fi fi fi 2
 ff fi _F fi fl ff fi fi ffi
 fl fi .ff / fi . /4

K

u t Sl

P fiz fl fi fi " fi fi fi fl " fi "fl 2
 fi 2 fi ff fi 4' o fi fi ff fi
 ff ff fi ff 2 ff W4

L

u t Sh

d ff P fi 7B 2" " ff fl fi ff 2
 fi 2fi fi ff 4o ff fi " " ff
 ffi fi fi 4

M

u t Si

o fi fi ff fi fl fl 2fl
 ff . 4 2"d ff fi 2fl 44'2"d fi !"2"d fi 2fl 44'2
 "S 2 fl 44'4 o ff ffi fi fi fi fl fi fi fi
 ff fi fiff 4

u t Sn

u t Sn

u t Sn

u t Sn

o 9 fi fi 2"b ff ff fi ff fi
2 fi fiff 4o ff fi 444 fi
fi fl fi fi ff 4' o fl fffi fi fi
fl ff fi fi 4

DE

u t Sl

o fi fi fi fi o 9 ff fi F"o ff fi 2b fi fi
ff fi fi fifl ff fi ff fi 2 fi ff 2 fi fi
fi 4' o 2 W ff ff fi 4

DH

u t Sl

n fl Ffl ff fi 3f fi fi . n fi fi
o 82 fi fi o 9/ fi fl ff 2 fi 2
fi fl fi ffi . fi o 82 fi o 9/4j W
ff ffi 4

DJ

u t Sl

T ff fi fl 2 fi fi fl
ff fi ff 4o fi fi 2 . fi 2 /2
fi ff 4c ff 2 ffi fi fi fi ffi fl ff
fi fi ff 4

DK

u t Si

d o : fi fi fi 82 ff ff "o ff " F"fi fl ff fi ff
ff fi fi ff fi fl ff ff fi 2 ff
fi fl fi 4' o 2" ff " ff fi fl
fi 4

DL

u t Sh

o ; fi fi 3 fi fi fl fi
 3 fi 4d fi fi ff 4
 d ff 2 fi fi fi fi fl fi fi 4
 2 fi fi fi fi fl fi fi 4

DM

u t Sg

o o : . fi fl fi o 8 / ff ff
 " ffi fl fi fl fi fi ff 2 fi 2
 2fi ff ff 4j S fl fi fi fi4

DN

u t Sg

kfi fi fi 9 o : .o 8 / fi F"k ffi fiff fl fi
 fi ff ff fl 4' d ff ff
 fi fi fi ff fi
 fi 4

DP

u t Sh

d fi fi fi fi o ; .o 9 /2 fi fi
 ff fi fi fi fi fi " ff fl
 fi 4' o fi ff ff fiff fiff fl ffi
 ff 3 fi 4

u t Si

T ff ff Fo : ff ff 2fi o ; ff
4 T fi ff fffi ff fi fl
.fl fi fi ff ff fi 6 fi ff /4 o fi
fi fifl fl fffi fiff 4