2026 ACCENTURE TEST -1

Test Summary

* No. of Sections: 3
* No. of Questions: 53
* Total Duration: 120 min

Section 1 - VERBAL

Section Summary

* No. of Questions: 20
* Duration: 20 min

Additional Instructions:

None

Q1.

**Change from direct speech to indirect speech**

“Hurry up,” she said to us.

She said us to hurry up.

She says us to hurry up.

She told us to hurry up.

She tell us to hurry up.

Q2.

Re-arrange the following parts to form a complete sentence

It has been established that

P : Einstein was

Q : although a great scientist

R : weak in arithmetic

S : right from his school days

SRPQ

QPRS

QPSR

RQPS

Q3.

Spot an error in the given sentences.

(A) He gave me / (B) a five rupees note / (C) and asked me to get him his lunch / (D) and I am quite fed up. / (E) No error.

A

B

C

D

E

Q4.

Select most suitable synonym

rational

wise

plausible

feasible

abundant

Q5.

Today I met \_\_\_\_\_\_\_ teacher who taught me in my primary school.

a

an

the

no article required

Q6.

Select two answer choices each of which can be used to complete the sentence in a logical manner, and both of which produce sentences with closely similar meanings

Forgiveness was fine in theory, but she had trouble in accepting a religion that would allow \_\_\_\_ evil-doers access to heaven.

repentant

contrite

blatant

venial

pardoned

recalcitrant

Q7.

I \_\_\_\_\_\_\_\_ and brought up in New Delhi.

am born

was born

borne

will be born

Q8.

Each question consists of four sentences on a topic. Some sentences are grammatically incorrect or inappropriate. Identify the incorrect sentence or sentences:

A. He's been one of India's most popular cartoonists.

B. But R.K. Laxman is not the funnyman many of his fans fondly imagine him.

C. He has a mordant view of the world.

D. And he does not suffer from fools of any stripe gladly.

Only A

Only D

B and D

A and C

Q9.

Fill in the blanks:

Since he acted \_\_\_\_\_\_\_ my suggestion , I don't have any moral right to seek an explanation from  him .

upon

at

from

under

Q10.

In the following sentence a part of the sentence is underlined. Beneath each sentence, four different meanings of the underlined part are indicated. Choose the best alternative from among the four.

One should not play ducks and drakes as misfortune can strike anytime.

let one's heart rule over one's mind

think too big

try to be over smart

spend lavishly

Q11.

Fill in the blanks with the correct option given in the option.

The famous pop singer tragically died at age fifty. This was an \_\_\_\_\_\_ event for his \_\_\_\_\_\_ fans.

awful ... healthy

amazing ... dubious

unthinkable ... devoted

amicable ... strange

Q12.

In the question below, the passage consists of six sentences. The first and sixth sentences are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences.

S1: When a satellite is launched, the rocket begins by going slowly upwards through the air.

P : However, the higher it goes, the less air it meets.

Q : As the rocket goes higher, it travels faster.

R : For the atmosphere becomes thinner.

S : As a result, there is less friction.

S6: Consequently, the rocket still does not become too hot.

The Proper sequence should be:

QPRS

QSPR

PQRS

PQSR

Q13.

Which of the phrases (1), (2), (3) and (4) given below each sentence should replace the underlined phrase to make the sentence grammatically meaningful and correct?

He intends to completing his work by the end of the week.

He intends of completing

He is completing

He intends complete

He intends completing

Q14.

**From the given options choose the one which best expresses the given sentence in active/passive voice:**

The boy has rung the bell.

The bell has been rung by the boy.

The bell was being rung by the boy.

The bell was rung by the boy.

The bell has been being rung by the boy.

Q15.

If highways were restricted to cars and only those trucks with a capacity of less than 8 tons, most of the truck traffic would be forced to run outside highways. Such a reduction in the amount of truck traffic would reduce the risk of collisions on highways.

What is the conclusion that can be derived from this passage?

Most of the roads outside highways are not ready to handle truck traffic.

The roads outside highway would be as convenient as highway for most drivers of trucks.

Highways are experiencing overcrowded traffic mainly because of sharp increases in car traffic

Trucks that have a capacity of more than 8 tons cause a disproportionately large number of collisions on highways

Q16.

**Arrange the sentences A, B, C, and D in a proper sequence to make a coherent paragraph.**

A. There was nothing quite like a heavy downpour of rain to make life worthwhile.

B. We reached the field, soaked to the skin, and surrounded it.

C. The wet as far as he was concerned was ideal.

D. There, sure enough, stood Claudius, looking like a debauched Roman emperor under a shower.

DCBA

BDCA

BADC

BACD

Q17.

**Substitute the given sentence with one word :**

Present opposing arguments or evidence

Criticise

Rebuff

Reprimand

Rebut

Q18.

Spot the error in the given sentence which is divided into parts and if there is no error mark "e" as the answer

(a) I saw a man hit with a stone/ (b) but did not know / (c) whom it was/ (d) due to darkness. / (e) No error.

a

b

c

d

e

Q19.

Fill in the blank with a suitable article from the options given.

\_\_\_\_\_\_Amazon is \_\_\_\_\_\_ longest river in the world.

A, the

An, a

The, the

no article, the

Q20.

**Convert from direct to indirect speech**

The woman said, “No, I refuse to confers guilt.”

The woman emphatically refused to confers guilt.

The woman refused to confers her guilt.

The woman told that she did not confers guilt.

The woman was stubborn enough to confers guilt.

Section 2 - Q&R

Section Summary

* No. of Questions: 20
* Duration: 30 min

Additional Instructions:

None

Q1.

In the question given below is given a statement followed by three conclusions numbered I, II, and III. You have to assume everything in the statement to be true, then consider the three conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement

Statements: No box is toy. All toys are blocks.

Conclusions:

I. Some blocks are toys.

II. Some blocks are boxes.

III. No block is box.

Only I follows

Either II or III follows

Only either II or III, and I follows

None follows

Q2.

What is the Next Figure?

﻿

Q3.

The following problem has a question and two statements which are labelled as I and II. Use the data given in statements I and II together with commonplace knowledge to decide whether these statements are sufficient to answer the questions.

What is the value of 18x+5?

I. X=2

II. 9x+5=23

If you can get the answer from statement II alone but not from statement I alone.

If you can get the answer from statements I and II together, although neither statement by itself suffices.

If either statement I or II above is sufficient to answer the question.

If you cannot get the answer from statements I and II together, but need even more data.

Q4.

The angle between the minute hand and the hour hand of a clock when the time is 8:30 is

80 Degrees

75 Degrees

60 Degrees

105 Degrees

Q5.

Six friends are sitting in a circle and are facing the centre of the circle. Deepa is between Prakash and Pankaj. Priti is between Mukesh and Lalit. Prakash and Mukesh are opposite to each other. Who is sitting opposite to Priti?

Prakash

Deepa

Pankaj

Lalit

Q6.

A boy walking at a speed of 15 km/hr reaches his school 20 min late. Next time he increases his speed by 5 km/h but still, he is late by 5 min. Find the distance of the school from his home.

5 km

10 km

15 km

20 km

Q7.

A mixture of 20 kg of spirit and water contains 10% water. How much water must be added to this mixture to raise the percentage of water to 25%?

4 kg

5 kg

8 kg

30 kg

Q8.

A 5-digit number has a peculiar characteristic wherein the product of the first two digits with the last two digits minus the central digit results in a string that consists same numbers in all the digits. Which of the following option satisfies this condition?

14793

39157

12345

34753

Q9.

An amount of money grows upto Rs.4840 in 2 yrs and upto Rs.5324 in 3 yrs on compound interest. Find the rate percent.

6%

10%

12%

15%

Q10.

The wages of 36 women for 46 days amount to Rs.19872. How many men are needed for 42 days to receive Rs.15120, if the daily wages of a man being 5 times those of a woman?

9 men

8 men

6 men

5 men

Q11.

A bag contains 600 coins of 25 p denomination and 1200 coins of 50 p denomination. If 12% of 25 p coins and 24% of 50 p coins are removed, the percentage of money removed from the bag is \_\_\_\_\_\_\_\_ .

21.6%

15.3%

14.6%

12.5%

Q12.

Martha is the niece of George. George’s mother is Elizabeth. Rachel is Elizabeth’s mother. Rachel’s husband is Andrew. Hannah is the mother-in-law of Andrew. How is Martha related to Andrew?

Great grandson’s daughter

Andrew is Martha’s father

Martha is Andrew’s great-granddaughter

Grandniece

Q13.

A person walks 1 km eastwards and turns right and walks 1 km and turns right and walks a km again, and again turns right and moves a km ahead. What is the direction he is facing now?

West

East

North

South

Q14.

A man is walking at the rate of 10 kmph. After every km, he rests for 5 minutes. The time taken by him to cover 5 km will be

20 min

50 min

40 min

30 min

Q15.

If the word JUNGLE is coded as CJELSH, then the word FOREST is coded as

RQCDME

RQDQME

RQCMPD

RQCPMD

Q16.

In how many ways 4 boys and 3 girls can be seated in a row so that they are alternate.

144

288

12

256

Q17.

You are given three positions of dice then which face is opposite to the face with alphabet B?

E

I

F

None of these

Q18.

Find the least number, which when divided by 12 leaves a remainder of 10, when divided by 18 a remainder of 16 and when divided by 32 a remainder of 30.

288

290

286

292

Q19.

Find the missing term

FU, KP, PK, ?

UG

VR

UF

GS

Q20.

The speed of a boat in still water is 40 kmph.The time taken by the boat to cover 240 km in upstream is 5 hours more than to cover the 420 km in downstream.Find the speed of the stream.

15 kmph

20 kmph

25 kmph

30 kmph

Section 3 - TECHNICAL

Section Summary

* No. of Questions: 13
* Duration: 70 min

Additional Instructions:

None

Q1.

Which of the following service providers provides the least amount of built-in security?

SaaS

PaaS

IaaS

All of the mentioned options

Q2.

Which of the following commands allow you to connect to local forwarded ports from remote hosts?

-l login\_name

-p port

-i identify\_file

-g

Q3.

What will be the output of the following pseudocode?

6,6

5,5

10,8

4,4

Q4.

Which of the following simply means hardware or software load over web servers, that improves the efficiency of the server as well as the application?

Amazon Cloud-front

Elastic Load Balancer

Load Balancing

Security Management

Q5.

An operating system running on a Type \_\_\_\_\_\_ VM is full virtualization.

1

2

3

None of the mentioned options

Q6.

**Problem Statement**

When a particular range is given to Kyle, he writes down all the values within that range which consists of unique digits.

For example, if the range 10-30 is given, he writes down all the values except 11 and 22 since their digits are repeated. However, when large ranges are given, he finds it difficult to identify the numbers. Help him by writing a code that prints all the values in the range that satisfy the given condition.

Input Format

The input consists of the range values x and y.

Output Format

The output displays the values which have unique digits in the range as shown in the sample test case.

Constraints

0 <= x, y <= 1000

Sample Input Sample Output

10 30

10 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30

Time Limit: - ms Memory Limit: - kb Code Size: - kb

Q7.

**Problem Statement**

**﻿**Mike had been provided with T integers and an integer S by his professor; he needs to identify the probability of getting a set of three integers the same as S from the T integers.

Mike is poor at interpreting floating-point numbers. Guide him to identify the probability based on a fraction and cut it down to its lowest terms.

Input Format

The first line contains two space-separated integers - T and S, which represent the total number of integers Mike had, and the value S whose S-same-triplet was required.

Output Format

The output displays the probability of finding an S-equal triplet in terms of the lowest fraction.

For example, if the answer is 4/8, you must print 1/2, which is the lowest reduced fraction of 4/8.

**Refer to the sample inputs and outputs for a better understanding.**

Constraints

* 1 ≤ T ≤ 106
* 1 ≤ Numbers ≤ 109
* 1 ≤ S ≤ 109

Sample Input Sample Output

5 4

1 4 4 4 1

1/10

Sample Input Sample Output

16 2

1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3

1/10

Time Limit: - ms Memory Limit: - kb Code Size: - kb

Q8.

Which of the following options is used to display information such as the document's title and page number?

Auto Correct

Header and Footer

Thesaurus

Insert Table

Q9.

Which of the following is a private IP address?

12.0.0.1

168.172.19.39

172.15.14.36

192.168.24.43

Q10.

**Problem statement**

Joyal is interested in maximizing his profit by buying and selling a particular product. He has a list of prices for the product over a period of time. Joyal wants to find the maximum profit he can make by buying and selling the product at different prices within this period.

Write a program to help Joyal find the maximum profit he can make. The program should take as input the number of days Joyal has observed the prices, followed by the prices of the product on each day. It should then output the maximum profit Joyal can make.

**Example**

**Input:**

7

2 30 15 10 8 25 80

**Output:**

100

**Explanation:**

For transaction 1, the share is bought at 2 and sold at 30. Profit = 30 – 2 = 28.

For transaction 2, the share is bought at 8 and sold at 80. Profit = 80 – 8 = 72.

Total profit = transaction 1 profit + transaction 2 profit = 28+72=100.

Thus, the output is 100.

Input Format

The first line of input consists of the size of the array, n.

The next line of input consists of n space-separated array elements.

Output Format

The output displays the maximum profit.

**Refer to the sample output for the formatting specifications.**

Constraints

1 ≤ n ≤ 15

1 ≤ array elements ≤ 1000

Sample Input Sample Output

7

2 30 15 10 8 25 80

100

Sample Input Sample Output

8

10 5 22 65 8 75 90 80

142

Sample Input Sample Output

7

2 30 15 10 8 25 80

100

Time Limit: - ms Memory Limit: - kb Code Size: - kb

Q11.

Which of the following is not a benefit of the cloud if you choose a platform as a service?

Management of middleware

Management of data

Management of runtime

All of the mentioned options

Q12.

The process of removing unwanted parts of an image is called

Hiding

Bordering

Cropping

Cutting

Q13.

\_\_\_\_\_\_\_controls all the main slide control tasks for your presentation.

Task bar

Task pane

Control Panel

All of the mentioned options

Answer Key & Solution

Section 1 - VERBAL

Q1

She told us to hurry up.

Solution

You say words.

You tell someone about something.

So the right answer is "She told us to hurry up"

Q2

QPRS

Solution

No Solution

Q3

B

Solution

B should be 'a five rupee note'

Q4

plausible

Solution

The word rational means balanced or normal. Wise refers to intelligent, feasible refers to possible and abundant refers to plentiful. So the best answer is plausible which means reasonable or likely. Ans.(2)

Q5

the

Solution

No Solution

Q6

repentant

contrite

Solution

Taken individually, almost all the words except venial (minor) seem to fit. But we have to find two words which give the sentence the same meaning. Hence we need contrite and repentant which both imply feeling sorry for wrong-doing.

Q7

was born

Solution

No Solution

Q8

B and D

Solution

Sentence B should end with 'fondly imagine him to be'. The adverb (fondly) precedes the verb(imagine).

Sentence D should not have 'from' - suffer fools gladly. The idiom 'not suffer fools gladly' means 'to have very little patience with people whom you think are stupid.'

Sentences A and C are grammatically correct.

Q9

upon

Solution

acted upon is a phrasal verb

Q10

spend lavishly

Solution

The idiom 'play ducks and drakes' means 'to squander' or " to use recklessly". This meaning is best depicted by "spend lavishly".

Q11

unthinkable ... devoted

Solution

The keyword in this question is “tragically died.”

This means that the pop singer’s death was a negative, upsetting event.

The correct answer choice will also involve negative words.

Unthinkable often has a negative connotation; something is unthinkable when it is too terrible to be imagined.

The singer’s devoted fans would be very upset about his death because they were the people who loved him most dearly.

The correct answer is (unthinkable ... devoted).

Q12

QPRS

Solution

The passage is talking about a rocket rising steadily up into the atmosphere. In sentence P we have mentioned the word 'However’. It is a word that denotes a change in the thinking process. So something should have been given before that would have resulted in the word ‘however’ in the next line. This is given in sentence Q. So we have QP as a mandatory pair. S has the phrase ’as a result’. It implies that something is said before it, which would be R. Hence RS is a mandatory pair.

So option (QPRS) is the answer.

Q13

He intends completing

Solution

He intends completing is the correct answer.

The 'to-infinitive' should not be used with the verb, 'intends'.

Q14

The bell has been rung by the boy.

Solution

The given sentence is in the active voice and to transform it into the passive voice, the subject of the given sentence (The boy) comes in the place of the object (the bell) and vice versa. Also, the given sentence is in the present perfect tense.

The passive voice always uses the past participle form of the main verb irrespective of any tense. Only the auxiliary verbs depend upon the sentence given in the active voice.

The correct answer is "The bell has been rung by the boy."

Q15

Trucks that have a capacity of more than 8 tons cause a disproportionately large number of collisions on highways

Solution

Options A and C are simply assumptions without any proof.In other words it contradicts the passage

Option B is totally opposite to the main idea of the passage

Option D carries the same meaning as that of the passage and can be inferred that the medicine helps in decreasing fever and fights some disease. This option is more of a restatement.

Q16

BDCA

Solution

B is the best opening sentence - it talks about the setting of the scene. This is followed by D, which talks about what happened when they reached the field. This is then followed by C, which talks more about the person introduced in sentence D. The closing sentence is A. So, the correct order of sentences is BDCA.

Q17

Rebut

Solution

Rebut means to provide some evidence or argument that refutes or opposes.

Q18

c

Solution

'whom' should be be replaced by 'who' in c.

Q19

The, the

Solution

Amazon is a proper noun and **longest** is the superlative degree. So the appropriate answer is ***The, the.***

Q20

The woman emphatically refused to confers guilt.

Solution

The statement said by the woman is strong and direct. refuse becomes refused. The answer is ' The woman emphatically refused to confers guilt.'

Section 2 - Q&R

Q1

Only either II or III, and I follows

Solution

Only either II or III ,and I follows

Q2

﻿

Solution

One line segment disappears from the figure in each step, one from the lower portion and one from the upper-portion alternately.

Q3

If either statement I or II above is sufficient to answer the question.

Solution

From I, we can calculate the value as 18\*2 + 5 = 41

From II, we can solve both the equations using simultaneous equations.

So, both statements are individually sufficient to answer the question.

Q4

75 Degrees

Solution

Angle traced by hour hand in 17/2 hrs = (360 1/2×172) = 255 deg

Angle traced by min hand in 30 min = (360/60×30) = 180 deg

Therefore, Required angle = (255 - 180) = 75 deg

Q5

Deepa

Solution

Hence, Deepa is sitting opposite Priti.

Q6

15 km

Solution

Let the distance = x

Here, the difference in time

= 20 - 5 = 15 min

= 15/60= 1/4 h

Speed during next journey = 15 + 5 = 20 km/h

According to the question,

(x/15) − (x/20) = 1/4

(4x−3x)/60 = 1/4

x = 60/4 = 15

x = 15 km

Q7

4 kg

Solution

In the first mixture water = (10/100 × 20) = 2 kg and spirit = 18 kg.

In the second mixture 75 kg spirit is contained in a mixture of 100 kg.

So 18 kg spirit is contained in a mixture of (100/75 × 18) = 24 kg.

So, water to be added = (24 – 20) kg = 4 kg.

 Spirit water

Initial ratio 9: 1

New ratio 3 : 1

Since Spirit remains same 3 parts equal to 18

So one part is 6So 4 Kg to be added

Q8

39157

Solution

Only 2nd option satisfies this.

39\*57-1 =2222

Q9

10%

Solution

CI of 3 yrs = Rs 5324

P + CI of 2 yrs = Rs 4840

subtracting (2) from (1), we get

CI of 3rd year =5324 – 4840 =Rs 484

Thus, the CI calculated in the third year which is Rs 484 is basically the amount of interest on the amount generated after 2 years which is Rs 4840

r =484 × 100/4840 × 1 =10%

Q10

6 men

Solution

Wage per day of a woman = 19872/(36\*46) = 12 Rs/day

Wage per day of a man = 5 \* 12 = 60 Rs/day

No. of men needed for 42 days for a total amount of Rs.15120 = 15120/(42\*60) = 6 men

Q11

21.6%

Solution

Total money = Rs.[600\*(25/100)+1200\*(50/100)]= Rs. 750.

25 paise coins removed = Rs. (600\*12/100) = 72.

50 paise coins removed = Rs. (1200\*24/100)= 288.

Money removed =Rs.(72\*25/100+288\*50/100) = Rs.162.

Required percentage = (162/750\*100)% = 21.6 %.

Q12

Martha is Andrew’s great-granddaughter

Solution

Martha is the granddaughter of Elizabeth.

Andrew is the father of Elizabeth.

Therefore, Martha is the great-granddaughter of Andrew.

Q13

North

Solution

Q14

50 min

Solution

Time taken for 5 km = 1/2 hour (when he doesn't stop).

The time for which he stops = 5 × 4

(number of Stops) = 20 min.

Hence total time = 30 + 20 = 50 min.

Q15

RQCPMD

Solution

The code/pattern used in JUNGLE is : Subtracting 2 from the letter and writing it in the reverse order

ie.., J - 2 = H , U-2 = S

Applying this pattern for the word FOREST, i.e.,

F - 2 = D

O - 2 = M

we get, RQCPMD

Q16

144

Solution

Let the Arrangement be,

B G B G B G B

4 boys can be seated in 4! Ways

Girl can be seated in 3! Ways

Required number of ways,

= 4! × 3!

= 144

Q17

F

Solution

From figures (i) and (ii), we can conclude that the alphabets C, D, A and E lie adjacent to the alphabet F. So, the alphabet B lies opposite F and conversely F lies opposite B.

Q18

286

Solution

The given remainders are each less than their respective divisors by 2

∴ The required number will be 2 less than the LCM of 12, 18 and 32.

=> The required number is (2 × 2 × 9 × 8) – 2 = 288 – 2 = 286.

Q19

UF

Solution

F is sixth from the beginning of the alphabet & U is sixth from the end.

Similarly K is eleventh from the beginning & P is 11th from the end the same rule is followed in other pairs of the series.

The answer is UF

Q20

20 kmph

Solution

240/(40-x) - 420/(40 + x) = 5

x = 20 kmph

Section 3 - TECHNICAL

Q1

IaaS

Solution

No Solution

Q2

-l login\_name

Solution

In Linux, macOS, and other Unix systems, to create a local port forwarding, pass the -L option to the ssh client:

ssh -L [LOCAL\_IP:]LOCAL\_PORT:DESTINATION:DESTINATION\_PORT [USER@]SSH\_SERVER

Q3

10,8

Solution

No Solution

Q4

Load Balancing

Solution

No Solution

Q5

1

Solution

Ans:1

Explanation: Because it is a complete simulation of the hardware that it is running on

6. #include <stdio.h>

#include <math.h>

int unique\_digit(int n)

{

int a[10] = {-1, -1, -1, -1, -1, -1, -1, -1, -1, -1};

int r, pos = 0;

while (n)

{

r = n % 10;

if (a[r] == -1)

a[r] = pos;

else

return a[r];

pos++;

n /= 10;

}

return -1;

}

int main()

{

int pos, st, end, i, x, y;

scanf("%d %d", &st, &end);

for (i = st; i <= end; ++i)

{

pos = unique\_digit(i);

if (pos == -1)

{

printf("%d ", i);

continue;

}

else if (pos == 0)

{

continue;

}

x = pow(10, pos);

y = i % x;

i = i + (x - y) - 1;

}

return 0;

}

7. #include <stdio.h>

#define gc getchar\_unlocked

#define pc putchar\_unlocked

inline long long int sscan()

{

long long int n=0;

int ch=gc();

while( ch < '0' || ch > '9' )

ch=gc();

while( ch >= '0' && ch <= '9' )

{

n = (n<<3)+(n<<1) + ch-'0';

ch=gc();

}

return n;

}

inline void lprint(long long int a)

{ /\*\*for print long int\*\*/

int i=0;

char S[40];

while(a>0)

{

S[i++]=a%10+'0';

a=a/10;

}

--i;

while(i>=0)

pc(S[i--]);

//pc('\n');

}

long long int gcd(long long int a,long long int b)

{

return (b==0)?a:gcd(b,a%b);

}

long long int gcd\_bin(long long int u, long long int v) {

long long int t, k;

u = u < 0 ? -u : u; /\* abs(u) \*/

v = v < 0 ? -v : v;

if (u < v) {

t = u;

u = v;

v = t;

}

if (v == 0)

return u;

k = 1;

while (u & 1 == 0 && v & 1 == 0) { /\* u, v - even \*/

u >>= 1; v >>= 1;

k <<= 1;

}

t = (u & 1) ? -v : u;

while (t) {

while (t & 1 == 0)

t >>= 1;

if (t > 0)

u = t;

else

v = -t;

t = u - v;

}

return u \* k;

}

int main()

{

long long int n,x,k,num,count,i,res1,res2,res3;

n=sscan();

k=sscan();

count=0;

for(i=0;i<n;i++)

{

//scanf("%lld",&num);

num=sscan();

if(num==k) count++;

}

if(count==0)

{

printf("0/1\n");

}

else{

res1=count\*(count-1)\*(count-2);

res2=n\*(n-1)\*(n-2);

res3=gcd(res1,res2);

//printf("%lld/%lld\n",res1/res3,res2/res3);

lprint(res1/res3);

printf("/");

lprint(res2/res3);

printf("\n");

}

return 0;

}

Header and Footer

Solution

No Solution

Q9

192.168.24.43

Solution

Class A private address range is 10.0.0.0 through 10.255.255.255. Class B private address range is 172.16.0.0 through 172.31.255.255, and Class C private address range is 192.168.0.0 through 192.168.255.255.

10. #include <iostream>

using namespace std;

int maxProfit(int price[], int n) {

if (n <= 1) return 0;

int\* profit = new int[n];

for (int i = 0; i < n; i++)

profit[i] = 0;

int max\_price = price[n - 1];

for (int i = n - 2; i >= 0; i--) {

if (price[i] > max\_price)

max\_price = price[i];

profit[i] = max(profit[i + 1], max\_price - price[i]);

}

int min\_price = price[0];

for (int i = 1; i < n; i++) {

// min\_price is minimum price in price[0..i]

if (price[i] < min\_price)

min\_price = price[i];

profit[i] = max(profit[i - 1], profit[i] + (price[i] - min\_price));

}

int result = profit[n - 1];

delete[] profit; // To avoid memory leak

return result;

}

// Driver code

int main() {

int n;

cin >> n;

int\* price = new int[n];

for (int i = 0; i < n; i++) {

cin >> price[i];

}

cout << maxProfit(price, n);

delete[] price;

return 0;

}

Management of middleware

Solution

No Solution

Q12

Cropping

Solution

No Solution

Q13

Task pane

Solution

No Solution