THINK BIGGER

INFOSYS

2025 BATCH

INNATETALENT
TRANSFORMING FUTURE

What will be the of following pseudocode?

Set Integer b=2

Set Integer a = 5

Set Integer c = 6

if(b>a && a>c && c>b)

  b=a+1

else

  a=b+1

end-if

display a+b+c

a) 13   b) 11   c) 12   d) 14

What will be the output of following pseudocode?

Integer res

string str

set str = "New"

res =stringLength(str)

display (res ^ 1)

a) 0   b) 1   c) 2

d) 3   e) 4   f) error

What will the output when following program is executed?

set character c-'E'

Set Integer value = (c == 'a' or c == 'e' or c == 'i'or c == 'o' or c == 'u')

if(value) then do

    display "Won"

else do

    display "Lost"

end-if

a) Nothing will be displayed

b) Lost is displayed infinitely

c) Error

d) Won   Lost

e) Lost

f) Won

What will be the output of following pseudocode

```
if('a'==97)then do
        display a
else
        display b
end-if
```

[Marks 2]

a) a b   b) Error   c) a   d) b   e) Garbage value

What will the output when following program is executed?

Character array c=('A', 'B','C'. 'D')

Integer result=c[0]+c[1]

display result

a) BC

b) BB

c) AB

d) 195

e) 131

f) ERROR

What will be the output of following pseudocode ?

Set Integer a 10

Set integer b = a * NULL

display b

a) garbage Value

b) 0

c) Error

d) 10

e) NULL

What will be the output of the following pseudocode?

Set Integer x=3

Set Integer y = 13

Set integer z = 2

z = (x^z)^(x)

y = y mod 4

display x + y + z

a) 4

b) 3

c) Error   d) 5   e) 2