Q1) Create a list to those number are accruing in 5, 6 and 8 table. range between 1 to 400 (include).

Note: Which options are valid you can select multiple options

1. [x for x in range(401) if (x%5==0 and x%6==0 and x%8==0 )]
2. [x for x in range(401) if (x%5==0 && x%8==0 and x%6==0)]
3. [x for x in range(401) if x%5==0 and x%==6 and x%8==0]
4. [x for x in range(401) if (x%5==0 & x%8==0 & x%6==0)]

answer (a,c)

Q2) How may time asterisk will be printed.

x=1

while (x):

x += 2

if x%2==0:

break

print("\*")

x = x+1

else:

print("\*")

a) One

b) Two

c) Three

d) Seven

answer (a)

Q3) What will be the output of below code?

a='abc'

a=list(a)

b=['x','y','z']

for k,v in enumerate(a):

b.insert(k,v)

b

a) ['a', 'x', 'b', 'y', 'c', 'z']

b) ['x', 'a', 'y', 'b', 'z', 'x']

c) ['a', 'b', 'c', 'x', 'y', 'z']

d) ['x', 'y', 'z', 'a', 'b', 'c']

answer (c)

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