

# Question Time

```
x = 1; k = 1; y = k
while x < 6:
    k = k+1
    x = x + k
print x,y,k
```

What is the output

- A. 6 3 3      B. 6 3 1    C. 10 4 4  
D. None of These

# Question Time

```
from random import randint as randi
x = randi(1,6); y = randi(1,6)
for k in range(1000000000000000)
    x = y; y = randi(1,6)
if x!=y:
    print x,y
```

Which is true

- A. There will ALWAYS be output
- B. There will NEVER be output
- C. There will SOMETIMES be output