

Write the output of the following

**1.** for i in (1,10):  
    print(i)

**2.** for i in (5,9):  
    print(i)

**3.** for i in "python":  
    print(i, end=' ')

**4.** for i in "python":  
    print(i, end=='?')

**5.** for i in "python":  
    print(i, '?\$')

**6.** for i in range(2,10,2):  
    print(i)

**7.**  
x=5  
while(x<15):  
    print(x\*\*2)  
    x+=3

**8.**a=7  
b=5  
while(a<9):  
    print(a+b)  
    a+=1

**9.** b=5  
while(b<9):  
    print("H")  
    b+=1

**10.**  
b=15  
while(b>9):  
    print("Hello")  
    b=b-2

**11.**  
x=15  
while(x==15):  
    print("Hello")  
    x=x-3

**12.**

```
x = "123"  
for i in x:  
    print("a")
```

**13.**

```
i=9  
while True:  
    if i%3==0:  
        break  
    print("A")
```

**14.**

```
i=0  
while i<3:  
    print(i)  
    i=i+1  
else:  
    print(7)
```

**15.**

```
i=0  
while i<3:  
    print(i)  
    i=i+1  
    print(0)
```

**[16]:**

```
i=2  
for x in range(i):  
    i+=1  
    print(i)  
    print(i)
```

**[17]:**

```
i=2  
for x in range(i):  
    x+=1  
    print(x)  
print(x)
```

**[18]:**

```
i=2  
for x in range(i):  
    x+=1  
    print(x)  
    print("x")
```

**[19]:**

```
i=100  
while i<57:  
    print(i)  
    i+=5
```