



Mr. Jitendra Sahani

Python Instructor

IIT Mandi IHub And HCi Foundation

Address : IIT Mandi IHub And HCi Foundation
North Campus, VPO Kamand
Near Mind Tree School 175075

Python- while loop debugging

#1.

```
i=1
while i<11:
    if i==5:
        break
    print(i)
    i=i+1
```

#2.

```
i=1
while i<11:
    print(i)
    if i==5:
        break
    print(i)
    i=i+1
```

#3.

```
i=1
while i<11:
    print(i)
    i=i+1
    if i==5:
        break
    print(i)
    i=i+1
```

#4.

```
i=1
while i<11:
    if i==5:
        continue
    print(i)
    i=i+1
```

#5.

```
i=1
while i<11:
    if i in (2,4,6,8):
        i=i+1
        break
    print(i)
    i=i+1
```

#6.

```
i=1
while i<11:
    if i in (3,5,7,9):
        i=i+1
        break
    print(i)
    i=i+1
```

IIT Mandi IHub And HCi Foundation

IIT Mandi IHub And HCi Foundation

#7.

```
i=1
while i<11:
    if i in (2,4,6,8):
        i=i+1
        continue
    print(i)
    i=i+1
```

#8.

```
i=1
while i<11:
    if i%2==0 and i%3==0:
        i=i+1
        continue
    print(i)
    i=i+1
```

#9.

```
i=1
while i<11:
    i=i+1
    if i%2==0 and i%3==0:
        i=i+1
        continue
    print(i)
    i=i+1
```

#10.

```
i=1
while i<11:
    i=i+1
    if i not in (2,7) and i%2==0:
        i=i+1
        continue
    print(i)
    i=i+1
```

#11.

```
i=1
while i<11:
    i=i+1
    if i in (2,7) and i%2==0:
        i=i+1
        continue
    print(i)
    i=i+1
```

#12.

```
i=10
while i>=0:
    if i!=5 or i!=7:
        i=i-1
        continue
    print(i)
    i=i-1
```

#13.

```
i=10
while i>=0:
    if i!=5 and i!=7:
        i=i-1
        break
    print(i)
    i=i-1
```

#14.

```
i=10
while i>=0:
    i=i-1
    if i!=5 and i!=7:
        i=i-1
        continue
    print(i)
    i=i-1
```

IIT Mandi IHub And HCi Foundation

#15.

```
i=1
while i<11:
    i=i+1
    if i%2!=0 and i%3!=0:
        i=i+1
        continue
    print(i)
    i=i+1
```

#19.

```
i=5
while i<10:
    i=i+1
    print(i)
    if i==10:
        continue
    print(i)
```

#16.

```
i=1
while i<11:
    if i not in (2,7) and i%2==0:
        i=i+1
        break
    print(i)
    i=i+1
```

#20.

```
i=1
while i<10:
    i=i+1
    print(i)
    if i in range(3,10,2):
        i=i+1
        continue
    print(i)
    i=i+1
```

#17.

```
i=1
while i<11:
    i=i+1
    if i==5:
        break
    print(i)
    i=i+1
```

#18.

```
i=1
while i<11:
    i=i+1
    print(i)
    if i==5:
        break
    print(i)
    i=i+1
```