

create a list of the first 15 even numbers that are not divisible by 6

```
In [2]: l = []  
x = 10  
count = 0  
while True:  
    if x % 6 != 0 and x % 2 == 0:  
        count = count + 1  
        l.append(x)  
    if count == 15:  
        break  
    x = x + 1  
  
print(l)
```

```
[10, 14, 16, 20, 22, 26, 28, 32, 34, 38, 40, 44, 46, 50, 52]
```

```
In [ ]:
```