1.

```
A=[1,2,3,4,5,6,7,8,9,10,11]

B=len(A)

C=0

while(C<B):

        if(A[C]%2==0):
                A[C]=A[C]**2

        C=C+1

print(A)
```

Output: [1, 4, 3, 16, 5, 36, 7, 64, 9, 100, 11]

```
[5]: A=[1,2,3,4,5,6,7,8,9,10,11]
     B=len(A)
     C=0
     while(C<B):
     ——*if(A[C]%2==0):
     ——*——*A[C]=A[C]**2
     ——*C=C+1
     print(A)

     [1, 4, 3, 16, 5, 36, 7, 64, 9, 100, 11]
```

2.

```
A= [1,2,3,4,5,6,7,8,9,10,11]

B= [C**2 if C%2==0 else C for C in A]

print(B)
```

output: [1, 4, 3, 16, 5, 36, 7, 64, 9, 100, 11]

```
[15]: A=[1,2,3,4,5,6,7,8,9,10,11]
      B=[C**2 if C%2==0 else C for C in A]
      print(B)

      [1, 4, 3, 16, 5, 36, 7, 64, 9, 100, 11]
```