2.Program to generate odd numbers from m to n using while loop:

```python
m=int(input("Enter the starting number:"))
n=int(input("Enter the ending number:"))
print("odd number between",m,"and ",n,"are:")
if m%2==0:
    m=m+1
while(m<=n):
    print(m)
    m+=2
```

Output:

```
C:\Users\HI\PycharmProjects\IBM_assignment>python Odd_no_in_range.py
Enter the starting number:2
Enter the ending number:10
odd number between 2 and  10 are:
3
5
7
9

C:\Users\HI\PycharmProjects\IBM_assignment>python Odd_no_in_range.py
Enter the starting number:5
Enter the ending number:11
odd number between 5 and  11 are:
5
7
9
11

C:\Users\HI\PycharmProjects\IBM_assignment>
```