

In [14]: `import random`

```
In [20]: def guessthenumber():
a=int(input("Enter starting number: "))
b=int(input("Enter ending number: "))
p=random.randint(a,b)
while True:
    your_guess=int(input("Enter your anumaan: "))
    if your_guess==p:
        print("You are correct.Value of your guess and p are equal")
        break
    elif your_guess<p:
        print("Your guess is too low")
    else:
        print("Your guess is too high")
```

In [21]: `guessthenumber()`

```
Enter starting number: 13
Enter ending number: 23
Enter your anumaan: 15
Your guess is too low
Enter your anumaan: 17
Your guess is too low
Enter your anumaan: 20
Your guess is too high
Enter your anumaan: 18
You are correct.Value of your guess and p are equal
```