One Line Questions

Q.1. What is the need of Conditional statements?

Q.2. When to use if-elif-else instead if-else?

MCQ

Q.1. What is the output of the following program if x = 5 initially?

```
if x < 6:
    print("Less than 6")
elif x < 7:
    print(x)
else:
    print("No")
```

a) Less than 6

b) No

c) Less than 6
   x

d) Less than 6
   5

Q.2. What is the output of the following program if x = 5 initially?

```
if x > -1:
    print("x > -1")
else:
    print("So much confusion :)")
```

a) So much confusion :)

b) x > -1
   So much confusion :)

c) x > -1

d) None of the above

Q.3. What is the output of the following program if x = 5 initially?

```python
if x < 6:
    print("Less than 6")
if x < 7:
    print(x)
elif x > 1:
    print("Greator than 1")
else:
    print("No")
```

a) No

b) Greator than 1
   5

c) Greator than 1
   Less than 6

d) Less than 6
   5