

```
In [3]: age=20
        if age >= 18:
            print("Eligible To Vote")
```

Eligible To Vote

```
In [22]: age = 19
         if age >18:
             print("Eligible To Vote.")
```

Eligible To Vote.

```
In [24]: age =10
         if age <=12:
             print("Travel For Free")
         else:
             print("Pay For Ticket")
```

Travel For Free

```
In [34]: marks = 45
         res = "Pass" if marks >= 40 else "Fail"

         print(f"Result: {res}")
```

Result: Pass

```
In [36]: age = 25
         if age <= 12:
             print("Child.")
         elif age <= 19:
             print("Teenager.")
         elif age <= 35:
             print("Young adult.")
         else:
             print("Adult.")
```

Young adult.

```
In [38]: age = 70
         is_member = True

         if age >= 60:
             if is_member:
                 print("30% senior discount!")
             else:
                 print("20% senior discount.")
         else:
             print("Not eligible for a senior discount.")
```

30% senior discount!

```
In [40]: age = 20
         s = "Adult" if age >= 18 else "Minor"

         print(s)
```

Adult

```
In [42]: number = 2
```

```
match number:  
    case 1:  
        print("One")  
    case 2 | 3:  
        print("Two or Three")  
    case _:  
        print("Other number")
```

Two or Three

In [ ]: