

```
user_name = input("enter your name please : ")
user_age = input("enter your age please : ")
user_age = int(user_age)
if user_age >= 10 and (user_name[0]=='a' or user_name[0] == 'A'):
    print("you can watch coco movies")
else:
    print("you cannot watch coco movies")
```

```
    enter your name please : Akshay
    enter your age please : 18
    you can watch coco movies
```

```
# show ticket pricing
# 1 to 3 (free)
# 4 to 10 (150)
# 11 to 60 (250)
# above 60 (200)
```

```
age = input("please input your age : ")
age = int(age)
```

```
if 0<age<=3:
    print("Ticket price : Free")
elif 3<age<=10:
    print("Ticket price : 150")
elif 11<age<=60:
    print("Ticket price : 250")
else:
    print("Ticket price : 200")
```

```
    please input your age : 0
    Ticket price : 200
```

```
name = "Akshay"
# in keyword
# if with in
if 'A' in "Akshay":
    print("A is present in name")
```

```
else:
    print("not present")

    A is present in name
# check empty or not

name = "abc"
if name: # true if string is not empty
    print(" string is not empty")
else:
    print("string is empty")

    string is not empty

print("hello world") # 10 times

i = 1
while i<=10:
    print("Hello world")
    i = i+1

    hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world
    Hello world

# sum : 1 to 10(or any number)
total = 0
i = 1
while i <= 10:
    total =total + i
    i = i + 1
print(total)
```

55