

#1: Write a program that takes a person's age and prints the ticket price:

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

```
if age < 5:
    print("Ticket Price: Free")
elif 5 <= age <= 18:
    print("Ticket Price: ₹100")
elif 19 <= age <= 60:
    print("Ticket Price: ₹200")
else: # age > 60
    print("Ticket Price: ₹150")
```

Enter your age: 21

Ticket Price: ₹200

#2. Write a program to check login credentials. If username is "admin" and password is "1234", print "Login successful", else "Invalid credentials".

```
username = input("Enter username: ")
password = input("Enter password: ")

if username == "admin" and password == "1234":
    print("Login successful")
else:
    print("Invalid credentials")
```

Enter username: admin

Enter password: 1234

Login successful

#3: Write a program to take marks as input and print grade:

```
marks = float(input("Enter your marks: "))
```

```
if marks >= 90:
    print("Grade: A")
elif marks >= 80:
    print("Grade: B")
elif marks >= 70:
    print("Grade: C")
elif marks >= 60:
    print("Grade: D")
else:
    print("Grade: F")
```

Enter your marks: 50

Grade: F