1. Assign True or False to the variable below then print it.

eating\_snacks=

print(eating\_snacks)

Ans. eating\_snacks= True

print(eating\_snacks)

2. Write a python program to create a String with double Quotes.

Ans. String5= "Harsh Matra"

print(String5)

print(type(String5))

3. Write a python program to access the first and last characters of strings.

Ans. String5 = "Harsh Matra"

print(String5)

# First character

print("First Character:")

print(String5[0])

# Last character

print("Last Character:")

print(String5[-1])

4.Define two variables, j and k, with values 37 and 52 respectively. What is the sum and product of `j` and `k`? Now re-assign `j` and `k` to have the values 8 and 3 respectively. Again calculate the sum and product.

Ans. j=37

k=52

#sum

print(j+k)

#product

print(j\*k)

J=8

k=3

#sum

print(j+k)

#product

print(j\*k)

5. Calculate the number of minutes in a year using variables for a normal year.

Ans. DaysinYear=365

HoursinDay=24

MinutesinHour=60

print("Number of Minutes in a year:")

print(DaysinYear\*HoursinDay\*MinutesinHour)