**OUTPUT FUNCTION**

**Code**

print()

print(*"Jazlyn"*)

print(*"Jerrick"*)

print(*"Augusta \nKumar"*)

a=20

b=40

print(a,b)

print(a,b,sep=*','*)

**Output**

Jazlyn

Jerrick

Augusta

Kumar

20 40

20,40

**Code**

#FORMATTING OF STRING DATA

fname=*"KAMAL KUMAR"*

marks=75.2875

print(fname,marks)

print(*"Name is : "*, fname, *"Marks are : "*, marks)

print(*"Name is %s, marks are %.2f"*%(fname,marks))

print(*"Name is {}, Marks are {}"*.format(fname,marks))

print(*"Name is {0}, Marks are {1}"*.format(fname,marks))

**Output**

KAMAL KUMAR 75.2875

Name is : KAMAL KUMAR Marks are : 75.2875

Name is KAMAL KUMAR, marks are 75.29

Name is KAMAL KUMAR, Marks are 75.2875

Name is KAMAL KUMAR, Marks are 75.2875

**INPUT FUNCTION**

**Code**

#TYPE CASTE

stId=int(input(*"Enter the Emp Id : "*))

fname=input(*"Enter the First Name : "*)

print(stId)

print(type(stId))

print(fname)

**Output**

Enter the Emp Id : 101

Enter the First Name : Augusta

101

<class 'int'>

Augusta

**READING MULTIPLE INPUTS**

**Code**

#ENTER MULTIPLE INPUTS

lst = [x for x in input(*"Enter the numbers by seperated by spaces : "*).split()]

print(lst)

lst1 = [int(x) for x in input(*"Enter the numbers by seperated by comma : "*).split(*','*)]

print(lst1)

**Output**

Enter the numbers by seperated by spaces : 25 50 75 1000 725

['25', '50', '75', '1000', '725']

Enter the numbers by seperated by comma : 11,22,33,44,55,66

[11, 22, 33, 44, 55, 66]

**QUIZ**

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**ASSIGNMENT**

**Code**

print(*"==========================================="*)

print(*"Toppings List"*)

print(*"==========================================="*)

lst =[*'Onions'*, *'Lettuce'*, *'Tomato'*, *'Olives'*, *'Peppers'*, *'Tomatoes'*]

print(*" Toppings: "*, lst)

print(*"==========================================="*)

lst = [x for x in input(*"Enter three toppings seperated by a comma: "*).split(*','*)]

print(lst)

print(*"==========================================="*)

scount=int(input(*"No of Sandwiches : "*))

tot=(scount\*5)

print(*"Total Cost for {} of Sandwiches ${}"*.format(scount,tot))

print(*"==========================================="*)

**Output**

===========================================

Toppings List

===========================================

Toppings: ['Onions', 'Lettuce', 'Tomato', 'Olives', 'Peppers', 'Tomatoes']

===========================================

Enter three toppings seperated by a comma: Lettuce,Tomato,Olives

['Lettuce', 'Tomato', 'Olives']

===========================================

No of Sandwiches : 5

Total Cost for 5 of Sandwiches $25

===========================================