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In [13]: ##coding with mosh tutorials - (21-3-2019) : AI tutorial started with python  
##March 20-31 will be python and mathematics practice session ;)  
print("Coding with mosh tutorial")
```

Coding with mosh tutorial

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In [12]: ##Basic hello world program to start the days works  
print("Hello world")
```

Hello world

```
In [10]: #Weired expressions  
print("0-----")  
print("-----0-----")  
print("|||||")  
print("Hello nayeem\nHow are you today?\nHope and wish you a great vacation and  
weekend ahead !")  
print(" /_ |")  
print(" /_ |")  
print(" /_ |")  
print("/_ |")
```

0-----
-----0-----
|||||
Hello nayeem
How are you today?
Hope and wish you a great vacation and weekend ahead !
/_ |
/_ |
/_ |
/_ |

```
In [20]: ##printing the price  
price = 1100.55  
price1 = 22200.55  
print("Price is : $" +str(price))  
print("Price1 is : $" +str(price1))
```

Price is : \$1100.55
Price1 is : \$22200.55

```
In [21]: ##Rating program  
default_rating=3  
name='Mosh_truner'  
age="28"  
is_published =True  
price = 5555.78  
print(price)
```

5555.78

```
In [25]: #getting input  
first_name=input("Enter your first name : ")  
second_name=input("and second name : ")  
print("Hi \n"+first_name+" "+second_name+"\nWelcome to the coding session with mosh")  
fav_color=input("Your favourite color : ")  
print(first_name+" "+second_name+" you choosed "+fav_color+",I see !")
```

Enter your first name : Mahmudul Hasan
and second name : Nayeem
Hi
Mahmudul Hasan Nayeem
Welcome to the coding session with mosh
Your favourite color : royal Blue
Mahmudul Hasan Nayeem you choosed royal Blue,I see !

```
In [31]: ##Age calculator from birthday  
name=input("Enter Your Name : ")  
birthyear=int(input("Your Birth Year : "))  
age=2019-(birthyear)  
print("Hi "+name+" you are "+str(age)+"years old now")
```

```
print("Hi nayeem, you are", age, "years old now")
```

```
Enter Your Name : nayeem
Your Birth Year : 1997
Hi nayeem, you are 22years old now
```

```
In [34]: ##Measuring weight
weight=input("Input your weight in lbs and get converted into KG : ")
weight_kg=float(weight)*0.45
print("Your weight in kg is : "+str(weight_kg))
```

```
Input your weight in lbs and get converted into KG : 118
Your weight in kg is : 53.1
```

```
In [43]: #indexing any line
        ##so Exciting ;)

line="Programming with python"
i=int(input("Enter which index you wana see : "))
print(line[i])
```

```
Enter which index you wana see : 13
i
```

```
In [50]: #replacing indexes

line1="Hello there i am doing great"
print(line1[0:13])
```

```
Hello there i
```

```
In [ ]:
```