

	Write a python script for print 1 to 10 using for loop for i in range(1,11): print (i)
	Write a python to insert number and step from the user and print it n = int(input("Enter Number ")) st = int(input("Enter Step Number ")) for i in range(1,n,st): print (i)
	Write a python script to print list value For Loop a = ['JAY', 'AJAY', 'SANJAY', 'VIJAY', 'PARAJAY','DIGVIJAY'] for i in range(len(a)): print(i, a[i])
	Write a python script to insert value from the user and print values otherwise print loop terminated n = int(input("Enter Number")) for i in range(1,n): print (i) else: print("Loop Terminated.")
	# Iter Example-1 string="0123456789" my_iter = iter(string) print(my_iter) print(next(my_iter)) for ch in iter(my_iter): print(ch)
	# Iter Example -2  list_string = [1,2,3,4,5] i = iter(list_string) try: j = next(i) print(j) j = next(i) print(j) j = next(i) print(j) j = next(i) print(j) j = next(i) print(j) j = next(i) print(j) except StopIteration: print("NEXT VALUE NOT AVAILIBLE")
	Write a python script for print 1 to 10 using while loop i=1 while i<=10:

	<pre> print(i) i=i+1 </pre>
	<pre> Write a python to insert number and step from the user and print it n = int(input("Enter Number ")) i=1 while i&lt;=n:     print(i)     i=i+1 </pre>
	<pre> # ARMSTROMG NUMBER n=int(input("Enter Number"))  sum1=0 d=0 ex=n  while (n!=0):     d=n%10     sum1=sum1+(d*d*d)     #n=int(n/10)     n=n//10  if(ex==sum1):     print("Number Is Armstrong") else:     print("Number is Not Armstrong") </pre>
	<pre> # Digit sum n=int(input("Enter Number")) sum1=0 d=0 while (n!=0):     d=n%10     sum1=sum1+d     n=int(n/10)  print(" Sum of Digit is %d" %sum1) </pre>
	<pre> # Fibonacci NUMBER n=int(input("Enter Number Of Step For Fibonacci: ")) a=1 b=0 c=0 for i in range(1,n+1):     print("%d"%c)     c=a+b     a=b     b=c </pre>
	<pre> # Plindrome number n=int(input("Enter Number")) ex=n </pre>

	<pre> sum1=0 d=0 while (n!=0):     d=n%10     sum1=(sum1*10)+d     n=int(n/10)  if(ex==sum1):     print(" Number Is Palindrome") else:     print(" Number Is Not Palindrome") </pre>
	<pre> # Prime NUMBER n=int(input("Enter Number : ")) f=0 i=2 while (i&lt;n):     if((n%i)==0):         f=1         break     else:         i=i+1  if(f==0):     print("Number is Prime") else:     print("Number is not Prime") </pre>
	<pre> # reverce number n = int(input("Enter Number")) ex=n sum1=0 d=0  while (n!=0):     d=n%10     sum1=(sum1*10)+d     n=int(n/10)  print (sum1) </pre>
	<pre> for i in range(1,6) :     for j in range(1,i+1):         print(j, end="")     print("\n") </pre>

	<pre># simple USER DEFINE FUNCTION # NO ARGUMENT NO RETURN (NANR) def add1():     a = int(input("Enter 1st Number"))     b = int(input("Enter 2nd Number"))     c = a+b     print("Addition is %d" %c)  add1()</pre>
	<pre># simple USER DEFINE FUNCTION # NO ARGUMENT WITH RETURN (NAWR) def add1():     a = int(input("Enter 1st Number"))     b = int(input("Enter 2nd Number"))     return(a+b)  c=add1() print("Addition is %d" %c)</pre>
	<pre># simple USER DEFINE FUNCTION # With ARGUMENT NO RETURN (WANR) def add1(a,b):     c=a+b     print("Addition is %d" %c)  a = int(input("Enter 1st Number")) b = int(input("Enter 2nd Number")) add1(a,b)</pre>
	<pre># simple USER DEFINE FUNCTION # With ARGUMENT WITH RETURN (WANR) def add1(a,b):     return(a+b)  a = int(input("Enter 1st Number")) b = int(input("Enter 2nd Number")) c=add1(a,b) print("Addition is %d" %c)</pre>
	<pre># function using Keyword def print_me(str):     print(str)     return  print_me(str="JJKCC")</pre>
	<pre># Function with Default Arrgument def printinfo(name, age=35):</pre>

	<pre> print("Your Name is : ",name) print("Your Age is : " , age) return  name = input("Enter Your Name :-") age = int(input("Enter Your Age:-"))  # PASS NAME AND AGE BOTH PARAMETER print("PASS NAME AND AGE BOTH PARAMETER") printinfo(name,age)  # PASS NAME ONLY ONE PARAMETER print("PASS NAME ONLY ONE PARAMETER") printinfo(name) </pre>
	<pre> # variable Length Function def printinfo( arg1, *vartuple ):     "This prints a variable passed arguments"     print ("Output is: ")     print (arg1)     for var in vartuple:         print (var)      return  printinfo(10) printinfo(70, 60, 50 ) </pre>