

Ex.No: 2b	CIRCULATE THE VALUES OF N VARIABLES
Date :	

AIM:

To write the python program to circulate the values of N variables.

ALGORITHM:

1. Start the program.
2. Define the function to circulate the variables.
3. Assign the given values in a list.
4. Get the value from the user for the number of rotation.
5. Using the slicing concept rotate the list.
6. Assign the variable for the new list after slicing.
7. Print the variable.
8. Stop the program.

Program:

```
def circulate():  
l=[10,20,30,40,50,60]  
n=int(input())  
output=l[n:]+l[:n]  
print("After circulating the values are:",output)
```

OUTPUT:

input: 2

After circulating the values are: 30,40,50,60,10,20

input: 4

After circulating the values are: 50,60,10,20,30,40

RESULT:

Thus the python program to circulate the values of N variables is executed.