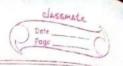
USN:1BM19CS216

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DATE :27 NOV 2020

## LAB7: Write a program to demonstrate generics with multiple object parameters.

1Bm	19CS 216	27/11/2020
		Classmate.
	lab7: write a program to	Page
	demonstrate generics win	naltiple
	object parameters.	
	Claus GENERICSCLF, S.J.	
	E abject!:	
	Fobjectlis Sobjectlis	Jan De De
		19
	GENERICSC (FOL, S 02)	S
	3	
	object1=OL;	
	object 2 = 02;	
	3	
	void pritrame()	
	E	
	System. out. printing ("Type of o	bject 1 is "+
	Object - get Class	1. act Name () );
	System. out. printin ("Type of ob	jec+2 is "+
	object 2. get Class	(). getName());
	3	
	F getob1()	
	§ 0	
	rehm object!	
	S getobt2()	
-	S getobt2()	
	Jehrn object2;	
	3	



	Date Page
	public class Dire novics
	public static word main (String args [])
	GENERICSC <float, string=""> GI = new GENERICS  CFloat, String &gt; (LOF, "CGPA");</float,>
	Float Fly (21 act abt ():
	System. out. printin ("The number given to object
	String ST = Gr.L. get ob2(); System. out. printin ("The Dotail given to object" 2 is "+ ST);
	3
<u>-40</u>	Add the second of the second o

## THE PROGRAM:

```
class GENERICSC<F,S>
F object1;
S object2;
GENERICSC (F 01, S 02)
object1=01;
object2=02;
void printname()
System.out.println("Type of object 1 is "+object1.getClass().getName());
System.out.println("Type of object 2 is "+object2.getClass().getName());
F getob1()
return object1;
S getob2()
return object2;
public class DGenerics
public static void main(String args[])
GENERICSC<Float,String> G1=new GENERICSC<Float,String>(10f,"CGPA");
G1.printname();
float FL=G1.getob1();
System.out.println("The number given to object 1 is "+FL);
String ST=G1.getob2();
System.out.println("The detail given to object 2 is "+ST);
```

## THE OUTPUT:

