A see also	DATE: PAGE No:
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	Aim :- Cureate debug and
	based on method aug programee
	Aim :- Cureate debug and sun Java programee based on method overmeaning
	Theory:
0111	method overloading in Java
6 % 16	Method overloading is a
10	Concern that allows to declone multiple
bunt	method with same name but dieferent program
	in classes Java supposets methodoverning
Java	and always occurs in same class It is
14.35	way thorough which Java support poly-
aws.	method overloding cand done by
\	Ochanging number of anguments  De changing the data types of enguments
15 m 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
- U - I	maye method have som proq-
11-01-11	nam list but different in between type
2000	can Fost be overbued.
	main method.
	man method.  In Java, we can overload the In Java, we can overload the main () method wieing different number and types of program but the Jum and types original mantain.
	main () method with grand but the Jum
	and types of oxignal mentain.
	any unde surraing

```
class practical 75
       public static void main (String & args) ?

System-out printh (" Main with String ");
     Public static void main () {

System.out.puintln (" Main without augs");
    Public State void main (String [] orgs)?

Practical t = practical t;
            t.main ( 60 BLACKSTOR ");
          d.main ();
Д ряодчат :-
  Class practical 7-2 {
       int a, b;
       void methic) [
           a=3; b=4;
       System. out. pouintln ("a="+a+ "b="+b);
     Void meth ( int i ; int ) ?
       Q=i; b=j;

System.out.puintln (" a= "+a+"b=" +b);
```

and the second	
int m	eths (unt i, int i; int k) {
	outurn i+j+K;
2	Jacob I J I I
	TERMINAG TARREST
public 140	usc void main (sluing orgs []) {
PMacHeal	1-2 pr = new practical 7-2;
	$a = pr. meth_1 (6, 9, 10);$
Sullem	out paintle (" a = " + a);
· ·	eth1();
	the mater of property of the second
7	2 12
To the second second	
	Control Control Right Control Control
	V. Vizincera in the participation
	ALT STORY TO A Din no. 1.
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ma oluvičn	11
ondusion:-	Hence, me successfully meate and such program on method overloading.
	program on method overloading.
	in the second se
* +	The Maria was a way to the same with the same was the
7 B 1/2	
100	
	the state of the s

C:\Windows\System32\cmd.exe

C:\Users\Public\Java\Practicals>javac practical7.java

C:\Users\Public\Java\Practicals>java practical7
main with String[]
main with String
main without args

C:\Users\Public\Java\Practicals>\_

```
C:\Users\Public\Java\Practicals>javac practical7_2.java
C:\Users\Public\Java\Practicals>java practical7_2
a=27
a=3 b=4
C:\Users\Public\Java\Practicals>
```