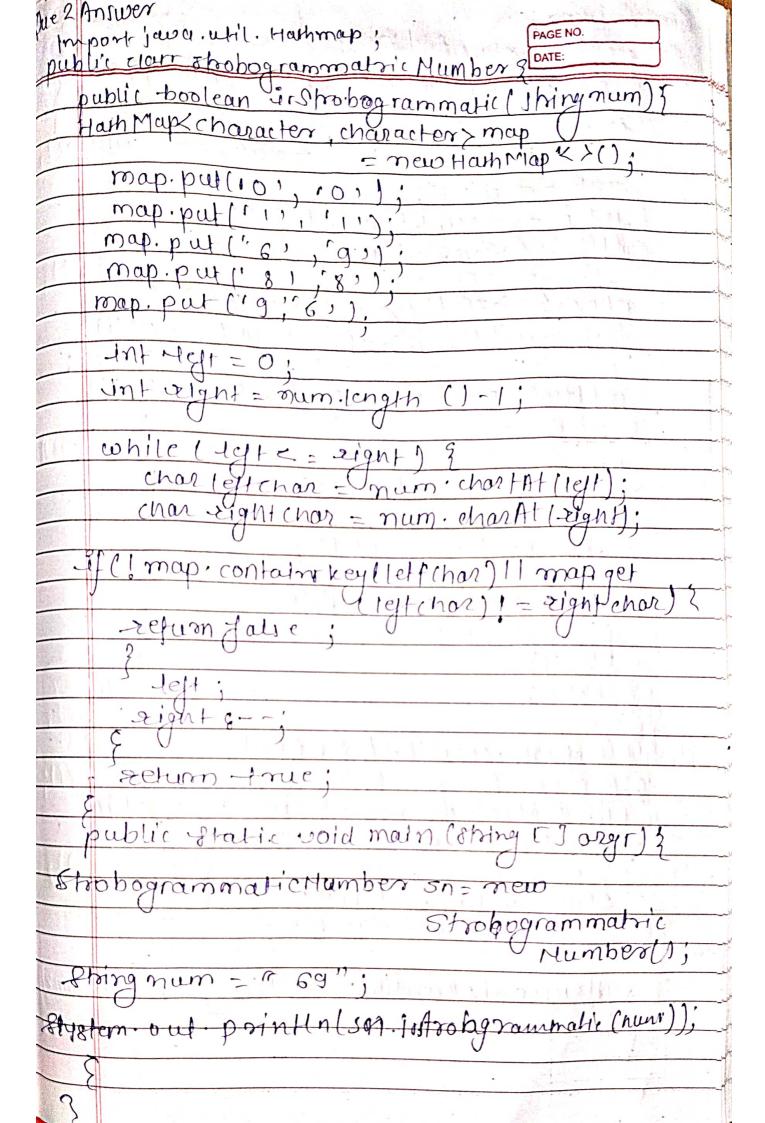
THE PORKS	
Arsignment Ho. 7. PAGE NO.	
Ques Anrwers.	
inyont java. util. Hart Map;	
Impost java. util Map;	
public ecar Isomorphic Tringo?	
2 7	_
(3101.6)	_
2. if (s.length)!= t.length()){	\
	+
-retion false;	-
- Man mein Harh Map	+
Map Chazacter: Chatacles > chaz Map = new Hath Map	1
Map < aharather, Boolean > mapped = new Harh Map	
for lintizo; ics. length(); i+1)8	
7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
Char « 1 = 5. charAtli);	
char c2 = t. charAtli);	
if (charMap. contain key (1)) }	
lift (char Map. get (a) 7= c2) {	
3	- 15 M
2 el 8 e 3	- 10
if imapped contains key (cz) 1 ?	7.4
return false;	
Observisor 2 2 1 1 (1 (2))	
mapped. put (C2, true);	
inapped. par (ce, rae)	
Leturn true	_
Dublic static void main (String[] argr) }	
	15
String = 11 egg" }; String + = 11 add 1);	St.
system. out. println (result);	o 11 vr 15
Typen. our print (24 out);	17-24
3	

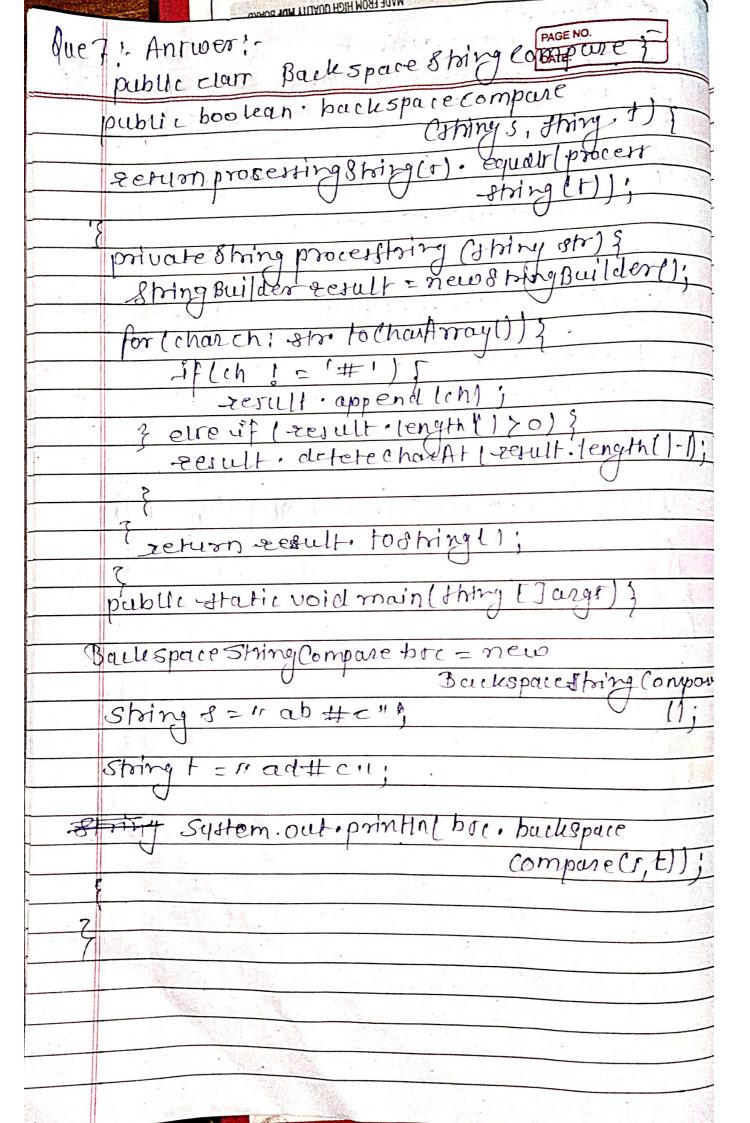


aues Anower: PAGE NO. public class AddStrings? public string addstrings String non ShingBuilder result = new ShingBuilder 1 >= 0 1 carry >0 03 numi charA int digit 2 = j > = 03 num 2 · charAt int sum = digitt digit2 + carry; eurey = sum / 10; int digit = sum go 10; result insert lo, digits return result. to Hring () ablic static void main (string [Jargs) } Adolstrings as String num = 1/1111, String num 2 = 1/12 B"; Eystem. out. printh (as add strings (num), num?

The different of the state of t
public class Reverse words Instring & FRACE NO.
public string sovenewords (strings) (
fring [] woods = saplif (");
EtolyBuildorresult = new Shing Buildorl);
for (Italy word: words) ;
String Builder reversed word = new String Builder
result approach append frevensed word reverse
()) · append(* '1);
return result. tothing 11. trime1;
(public static void main (string [Jaegr) }
Reverselbords Instring owir = new Reverwords
Instring();
string 5 = "Lel's take Lect code confest";
system, out, printh (zwir, reverse word (t));
8

(Pues: - Angruer: - PAGE NO.
Fublic clour Reversestring II g DATE:
Public String Zeversedtr (Itring s, m/k)?
chart] charts = s. to Char Array ();
Into = chart. length;
inti=0;
white (i < n) ?
int j= math · nin(i+k-1, n-1);
17/1 = 17(CUM, 100, 11 1 1)
reverse (chartilij);
1+=2+1k;
- Return String, value of (chors);
e
private vold reverse (chart shors, intstart,
intend)}
while (strant: cend) ?
chartemps chart total];
churststart] = charstend;
chars [end] = temp;
start ++;
end;
The state of the s
public static vold main (String [Jargr) }
Reversestring IT 15 = new Reversestring IT []
Stolngs = "dbcdefg";
infuza;
ey otrero. our printing, reversestr(s,k);
(USY KYQ)

public clar Robatestring ? of (s. length () 1 = goal · length ()) return false! string doubleds = 5+5; return doubleds.containr(goal); public static void main Cthing [Jargr) ? Rotate String es = new Rotate String (); string s = "abcde"; String goal = 6 cdeabii; System. out . println[rs. rotatesphing (s, goal 1)



Tie 8! Any wer! public clarr Chekstraightline { public booleun checks hought line (int fill coordinated ? int x0 = coordinater [0][0]; intyo= coordinater tojtij; intal = coordinater [] [0] inty = coordinater [1] [1]; for (Inti=2; ic coordinater length; 1++) { intxi= coordinateligloj; intil = coordinaterij [] -if [(41-40) + (x1-x0) 1= (41-40) + (x1-x0))} zetum falle; setum true; public static void main (string [) angr)? checkstringt line est = new theckstryghtline (); int[][] coordinates= 231, 23, 132, 33, 133, 43, 34, 57 35,63 36,733 4 System. out. printhelest. chek Straight line (Coordinater 1);