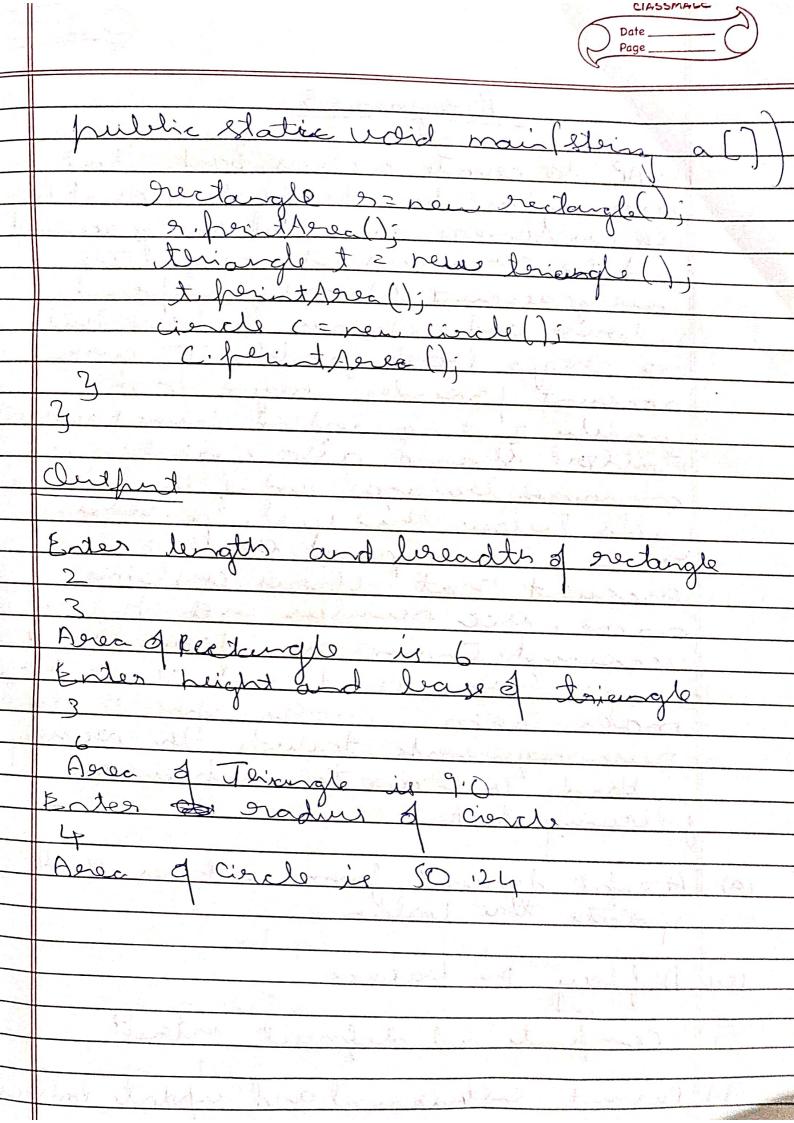


Perogram -4
WAP to create an abstract class called shape
that continue 2 interior and in a 1 t
names provide 3 claves have
Rectangle, tenangle and circle such mut
each one of the classes estende the class
I shall Back cont of the classes contin
ne method frintArea() that points he are
area of the given shape.
import jour. util Scarrer; aletract class shape
alisterat class shape
shape() of y
int h, le;
alesterant word faint Area ();
2
and the second while a fact of the second
Class gestangle estends shape
Scarner & new Scarner (System in) j void point Area ()
word point Area ()
System out frintly ("Enter to length")
desight and leventh of redungle"
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2 S. nent Ind () j
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C:\Users\bmsce>cd C:\Users\bmsce\Desktop\1BM21CS040
C:\Users\bmsce\Desktop\1BM21CS040>javac p4.java
C:\Users\bmsce\Desktop\1BM21CS040>java main
Enter length and breadth of rectangle
2
3
Area of Rectangle is 6
Enter height and base of triangle
3
6
Area of Triangle is 9.0
Enter radius of Circle
4
Area of Circle is 50.24
C:\Users\bmsce\Desktop\1BM21CS040>_
```