I Dentied of June bouck-law to some crossus close Lenner enotes there there is the invegors conci can empry method incurred permit Depo . perovice 3 (195505, Records Tollowing council choice such that each extends shape. Each one chould consum only one method postuming and should should postum the foodpaget given shape. Somposit java. Util. Scanner: apstalant class epabe shape()53 im+ hip: c baseach word parmy Ascaco 3 Class Roctangle extends shape Scannes == new Scannes (System in) Coorel turned pron System-out. pourth (" Enter hoigh and width"); in h = S. meatont (): ina b = 5 mext Int (); System. Out. permittin ("POWO & DOOLANDED : "+b"h) 3 Rectangle () 13 s.closer class tollowingle extends shape Scanner 5 = new scanner (System. In ): void pours Ascac) System out-paint mc " Entor holgh- and base "); h = s. noodon) c) b = s. mextonx(): System. Out . parimola ("Ascer of somangle = "+ o.s. b"h)-3 COSE(): S. (10Se():

0	Date		د
(	Page	-	M
12			V

	Date Page
	Company Company
	class lab_35  public static hold moun (staring [] asigs) {  Compage (System in)
	Sammer 5= new- Scammer (Systom, In).
	System our parmitin (" Enter the no of course).
	in > m = s. solul pol ();
	: Em min man = [] 26/1000 tai
	in concernsty: new int the
	Studens St = new studens (n):
	System. Out . perimetra (co Emiter the Corodits of
	the (ourses: 17)
	8097 (m) 1=0; 1+1) (m)
	Orealiss Fid = s. mox 1 Ins ();
1.1.1.1.1.1	7-
	Sustantion balleting (" Euster John Reus Rus Jumpers.
	String um = 5. mext():
	Sterring Suplime = S. mortelmor); 11 consumes In
	System morne = S. mexiline(): 11 foor spured imput
	System Out parimiting (" Emilian yeller moveriles in
	each subject ");
	fog (1m) 1=0; 12m; 1+1) {
	System out parmic "enter the mounts
	Objained in "+ ", couse (Godiff,
1	: (": (" + [1]2+1)9x9 +
	m (0(195[1] = S. next Int ():
	3
	( (series will styles); man ( not les (2000) . [5
7.01	st. apparaics:
	S1, display()
	Eller Colose C);
	9.
	9
	Communication of the communication
Service Control	V V

## **OUTPUT:**

```
Microsoft Windows [Version 10.0.22000.348]
(c) Microsoft Corporation. All rights reserved.

C:\Users\amshu\OneDrive\Desktop>javac lab5.java

C:\Users\amshu\OneDrive\Desktop>java Main
Enter height and width of rectangle

3 4

Area of Rectangle is 12
Enter height and base of triangle

3 4

Area of Trianle is 6.0
Enter radius of Circle

5

Area of Circle is 78.5

C:\Users\amshu\OneDrive\Desktop>_
```