NAME: TASMIYA FATHIMA VSN: 18 19 CS 17 d LAB-4 Date: Develop a Java program to orest van atosbract class mamed shape that contains the distagers and an empty method mamed pointstreal). Provide these classes manued Rectangle. Triangle and circule such that each on the classes extends the class Shape. Each one of the classes doutain only other method print brea () that points the given shape sabstract class shape unt a = 3. unt 6= 4; abstract public void print area () class rectangle extends shape public dut varieq rect. public void print_area() system out pointly (" The savea of rectangle is: " + our out). ulass briangle extends Shape

Wes chet avea tou public void poeut- areal) System out pointly ("The area of trainfe is: "are tri). class Lick extends Shape unt and livde. public void penint-traval) System out punth ("The was of aide as :"

+ area - circle);