4) Develop a Javo pan to create an abstract chall. nomed shope that confoliss two Entegers and on Empty method. named prent A score Es. provide three closses nome Rectougle, votonge and circle such that Each one of the classes Extends the closs shope. Each one of the closses conform only that method print Axeou ( ) that prints the one of of the given shape . \* /. -) Emport Jova. util. 8 conner o abstract cless shape of obstract void print Aseon (): closs totangle extinds shope of void print Arcou ( 10. System out perntin ("In oteo of. Sconner & = men sconner ( Eystein Eis) int b, K; double rel; Eystem. out. petulin ("Enter bale ; "). b = Sa + mead Int (1) System. out. println (" enter height: "); h = 80c. next Inf cs. ses = (0.6 \*b + h): System-out. preantlin ("once of Totongle : "+ se8] oxec of coule 2 orea of toingle one of declayer b: 2 h: 4 oreo: 6.0. orceo : 50.24 orea : 6.0

closs sectougle Extends shope of void printates () & System. out. petrolln ("In also of sectorife"); Sconner 8x = new Scource (System las); Ent by 1 double res: System out print ("enter bredth : "); b = Soc. meat Int (): system out petent ("Enter length; "); I . Soc. next Int (); 8es = (b\*l): System. out print [n ("orec of occoung!: "+ ses); closs cienche externas shope of vota pelint A seco () (. System. out. prênt in ("In oreo of close le : "). Bonner 3a = new 8 connor (system in) double ves: System out prient (" Enter ocalus: ") J= Sa. next Intes; res = f3.14 \* 8 x 2); system-out. prentlm ("oxer of corcle: + res); cles 1 eb-pgm4 & pulle static void moin ( Etsing orgs []) { tolingle t = new tolongle (): sectaryle o = new sectangle () coucle c = new coucle c); t, prent Asee ();
s. prent Asee ();
c. prent Asee ();

