DEVELOP O Java program to execute a class student with minimus UIT, name, or onay eredits, away morks. Include methods to accept and display desails and & method to colculate scape or a student. SCAPA - Econsignate y Gredient) class subject in t Subject Harki', int Credity, int grade; clay student Subject Subject[]; Storg name; Stong USN; double SCOPA; scanners, Student ( Subject = new Subject [9]; For (i=0; i28; i++) subject [i] = New Subject (1986); S=new Scanner (System.in); 20

yord got Shant lessonus System out gint (E'ner your name "); notine = s-nex (1; System out-printle ("Enter win:"); WIN- S-Next(); void get Marks () for line i-0°, i'L & '; i++) System.out.printl'Enter marks for subject's (i+1)+":"); Subject[i].jubjectMorW=1.nertIntl), System.out.pn#t("Enter your credits for subject" + (i+1)":" subject [i], progredits = 1. Kext Int(); subject [i]. grade = (subject [i]-subject Mank /10)+1; if (20bject (1), 97000 ===11) subject [i]. grade=10° if (subject (i), grade L=4) subject li], grade=0; compute scapac) THE ROLL OF THE PARTY OF THE PA intellectives corre 20% totallredition) int 120°, 128°, 12+4)

effectivelene += (subject Ci), grade + subject Ci), errolly,
total (medity + = subject Ci), produt; ICAPA = (double) effections cone (double) total (reality) class Main gublic state void maincething engs (7) student 11 = new student(); \$1. getstodent Detoils(); SI, QL + Marks (); System. out-print in ("Nome" of +51. name + "OSN: "+51. DIN # 1 2 . Windly Enter your nome Shouti Enteryour USN: 1BM22C1274 Enter marky for subject 1:88 enter your medit for subject 1. 9 Enter marks for subject 2:89 enter your credits for subject 2: 4 Enter many for subject 3: 92 enter your coedito forsubject3:3 Enter mark for subject 4: 90 enter your cred 1 to For subject 413

