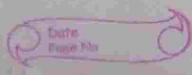
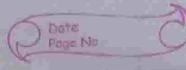
Java

3. Emport java util Scarner; Class Student of Public Static vold (storing ange 17) System out pronton ("Enter ou number:" int = Sc. Brent Int () ent num = 1; for (Ont 120; Och; itt) of for (ont j=0; j<=:; j++) { System.out. pount (num + " "); System part In 17;

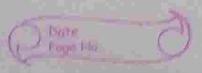


4. import java. Will. Scanner; import joura. long. Math; class Exam . public static road main (strong args (1) { from int formal out SUB = 6; float [] cieMark z new float (SUB); float [] seeMark = new float [SUB]; float [] tot Markz new float (SUB); Float cie, see; int E, j, K; Scanner Scanner (System.in); System out pronton ("Enter Clemanks outof 50: "); for (= 0; 1 < SUB; 1++) { 34stem. out. prentido ("Sub"+ ()+1); ciez Sc. next Float (); if (Cie >50) { System. out pointed ("Enter marks for 50-"); cie Mark CiJz Math. round (a'e);

System.out. pront do ("Enter see marks out of 1000th) ; for (5=0; J<SUB; J++){ System - out pront In ("Sub"+(j+1)); See z Scorred ("Enter manke System. out- pront ("Enter manke for 100:"); see z Sconent Float (); seeMark [i] = Math. round (see/2); for (k=0; K<SUB; K++) Aut Mark[K] = CieMark[K] + seeMark[K]; System. out. printel ("for Subject" + (k+1) + " grade is "); if (tot Mark[k] 2 = 905 t 3ystem. oct. poort In ("S"); elseif 8f (totMank(k)>=80) { System. out. poontlo ("A");



else if (totMark[k] > = 70) 1 Eystem. oct. prontun ("B"); else if (totMark(K) > = 60){ System. out. prontes ("C"); else if (toot Mark (K) > = 50){ System. out. pronton ("D") &; elseif (tot Mark(R) > 240) { System. Out. pronten ("E"); Clsef System. out. point In ("F") ; Emport Java utid. Sconner; public class to Premer (Strong angs C) ent a, b, num 1, num 2, e, i; Scanner &c = new Scanner (System. in); System-out, printer ("Enter two noe:"); num1 = sco next ant (); nums z Sc. next Int(); 36 mun 2 2 mun 35 a= rum 3; ps pom 1; of elepa az num 1; Ef (b<2) 4 System. out. poolitalin ("There are no porme nos in this range ""); System. ent(0); System. out. pronto ("poone no.s is the ronges");



for (i = a; i < = b; it+) {

int flog = 0;

if or (j = 3; i < = i/2; it+) {

cf (i *, j = = 0) {

flog = 1

break;

}

if (flog = = 0 & fi! = 1 & fi! = 0) } {

System. out. pront(c);

system. out. pront(n();

}

6. Emport java. Util. scanner; import java. lang. Math;

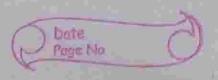
Class Area of

fonal double pt z 3.14;

olouble or hi

ont choice;

double arrea, volume; System . out. print In ("Poles shape you (bant"); Scanner 80 = new Scanner (Systemoin); do System. out print do ("Momenei) 12. 1: Gy Winders 8: cone 10 3: sphere 10 \$. Exit (n"); choice = sc. next Int (); Swatch (chooce) cause 1: System. out. parintin ("Enter gadilis:") rzsc. next Double (): System. out oprinten ("Enter height:"); h z Sc. next Double (); onco = (2 * P E* 7 + h) + (2 + pi* Math. pour area = (& * pi * r * h) + (2 * pi * (M6H) - poco(m2)) volume= pix (Math. pow(na)) *h; System. out prostodo ("Area"+ area + " volume "+ volume, break : Case 2: System. out-probable ("Enter radius:") r = Sc. next Double(); System.out. pointd ("Enter houghte"); · h z Sc. ment Double ();



area = pix T* (T+ Math. sgart (Math. pow (h, d) + . math . pow(r,2))) ;. volume = pix Math. pow(2, 2) x h/3.0; System out. pronto ("Area"+ area +"Volume + volume); break; Case 3: System.out. print do (" Finter madrige") r = sc. next Double (); areaz 4 * pix Math. pow (7,2); voleme = (4/3.0) * pl* (Math. pow(r, 3); System.out. pront on ("Area + area + "Volume" + volume); torreak; Couge 4: System out prouton ("Buit:"); Sc. close(); default: System. out. prohibile ("Fretor as je whêle (chooce = 4);