public class Main {

public static void main (String[]args){

double Sf, S0=1500, p=6;

int x=5;

System.out.println (‘’Dupa ‘’+ x + ‘ani cu dobanda de “ + p + ‘’% cu suma initial de “ + S0 + “ lei vom avea “ + Ajutor .dobanda (S0,p,x) + “lei.”);

System.out.println (‘’Pentru a avea “ + Sf + ‘’lei in cont cu suma initiala de “ + S0 + ‘’lei si cu dobanda de “ + p + ‘’% avem nevoie de minim ‘’ + Ajutor.ani (S0,Sf,p) + ‘’ani.’’);

}

}

public class Ajutor {

static double dobanda (double a ,double b,int c )}

return Math.pow (1+(b/100),c)\*a)

}

static int ani (double a,double b , double c ){

return (int)Math.ceil(Math.log(b/a)/Math.log(1+c));

}

}