**package** ujas;

**import** java.util.Scanner;

**public** **class** Smallcode {

**public** **static** **void** main(String[] args) {

Scanner Recurse=**new** Scanner(System.*in*);

/\*\*This code is used to calculate the value of final velocity with the formula: v=u+at.

\* Starting with the declaration of parameters to be used

\*

\*/

**double** v;

**int** u;

**int** a;

**int** t;

System.*out*.println("enter value for initial velocity,u = ");

u=Recurse.nextInt();

System.*out*.println("enter value for acceleration,a = ");

a=Recurse.nextInt();

System.*out*.println("enter the value of time,t= ");

t=Recurse.nextInt();

v=u+a\*t;

System.*out*.println("final velocity = v = " +v+"m/s");

}

}