A **switch** statement allows a variable to be tested for equality against a list of values. Each value is called a case, and the variable being switched on is checked for each case.

**Syntax**

The syntax of enhanced for loop is −

switch(expression) {

case value :

// Statements

break; // optional

case value :

// Statements

break; // optional

// You can have any number of case statements.

default : // Optional

// Statements

}

**public** **class** Test\_switch {

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

**char** grade = 'C';

**switch**(grade) {

**case** 'A' :

System.***out***.println("Excellent!");

**break**;

**case** 'B' :

**case** 'C' :

System.***out***.println("Well done");

**break**;

**case** 'D' :

System.***out***.println("You passed");

**case** 'F' :

System.***out***.println("Better try again");

**break**;

**default** :

System.***out***.println("Invalid grade");

}

System.***out***.println("Your grade is " + grade);

}

}

Output

Well done

Your grade is C