**package** com;

**public** **class** DimensionalArray {

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

//single dimensional array

**int** a[]= {10,20,30,40,50};

**for**(**int** i=0;i<5;i++) {

System.***out***.println("Elements of array a: "+a[i]);

}

//multidimensional array

**int**[][] b = {

{2, 4, 6, 8},

{3, 6, 9} };

System.***out***.println("\nLength of row 1: " + b[0].length);

}

}