**Java Arrays:**

**Passing an Array to a Method:**

**Finding the Max. Value in an Array:**

**package** FPPackage;

**public** **class** ArraysDemo {

**public** **static** **int** findMax(**int** arr[]) {

**int** max = arr[0];

**for**(**int** i = 0; i<arr.length; i++) {

**if**(max < arr[i]) {

max = arr[i];

}

}

**return** max;

}

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

**int** testarray[] = {5,33,65,43,67,34};

**int** maxvalue = *findMax*(testarray);

System.***out***.println("Max. Value is "+maxvalue);

}

}