```java
/*NAME:HARSH TRIPATHI
ROLL NO:59*/
class ArrayExample {
    public static void main(String[] args) {

        int[] arr;

        arr = new int[5];
        arr[0] = 10;
        arr[1] = 20;
        arr[2] = 30;
        arr[3] = 40;
        arr[4] = 50;

        for (int i = 0; i < arr.length; i++)
            System.out.println("Element at index " + i + ":" + arr[i]);
    }
}
/*
 * OUTPUT:
 * Element at index 0:10
 * Element at index 1:20
 * Element at index 2:30
 * Element at index 3:40
 * Element at index 4:50
 */
```