Array Operations in BASH

1) Declare an Array names of length 7 and find

a. The total number of elements

b. Print all the elements

c. Print the 5th element

**ANSWER:**

**#!/bin/bash**

**declare -a array=(1 2 3 4 5 6 7)**

**echo “total number of elements: ${#array[@]}”**

**echo “all the elements: ${#array[@]}”**

**echo “5th elements: ${#array[4]}”**