

```
yash9274@YASH-PC:~/GFG$ cat geekfile.sh
```

```
str1='welcome'
```

```
str2="to"
```

```
str3=GeeksForGeeks
```

```
str4="Programming"
```

```
arr1=($str1 ${str2} "$str3")
```

```
arr2=($str4 "is" "fun" 10 20 30)
```

```
echo "arr1: " ${arr1[@]}
```

```
echo "arr2: " ${arr2[@]}
```

```
echo "length of arr1: " ${#arr1[@]}
```

```
echo "length of arr2: " ${#arr2[@]}
```

```
echo "element at arr1[2]: " ${arr1[2]}
```

```
echo "element at arr2[2]: " ${arr2[2]}
```

```
echo "This gets printed if index is OutOfBound: " ${arr1[10]}
```

```
yash9274@YASH-PC:~/GFG$ ./geekfile.sh
```

```
arr1: welcome to GeeksForGeeks
```

```
arr2: Programming is fun 10 20 30
```

```
length of arr1: 3
```

```
length of arr2: 6
```

```
element at arr1[2]: GeeksForGeeks
```

```
element at arr2[2]: fun
```

```
This gets printed if index is OutOfBound:
```

```
yash9274@YASH-PC:~/GFG$
```