1. **What is my shell type?**

**#echo $0**

1. **What is shebang value?**

**#!/bin/bash**

1. **What are variables?**

**VAR\_NAME=value**

**VAR\_NAME=$(hostname) 🡪 to store command op as hostname is command in linux**

**Echo $VAR\_NAME**

1. **Constant Variable?**

**#readonly var\_name=’Hi’**

**If you do not want to change the value of the variable throughout the script**

1. **How to define an array?**

**Myarray=(1 2 hello “hey man”)**

1. **How to get values from an array?**

**Echo “${myarrray[0]}”**

**Echo “${myarray[3]}”**

1. **How to get length of array?**

**Echo “${#myarray[\*]}”**

1. **How to update an array?**

**Myarray+=(5 78 test)**

1. **Arrays key-value?**

**Declare -A myarray**

**Myarray=( [name]=swapnil [age]=32 )**

**Echo “${myarray[name]}”**