

Question 2

To set up new configurations -

Listing existing configs

```
gcloud config list
```

```
[core]
```

```
account = krutik.menkudle@quantiphi.com
```

```
disable_usage_reporting = True
```

```
project = pe-training
```

Your active configuration is: [default]

This denotes the default configuration set for the account

List of all existing configurations

```
gcloud config configurations list
```

NAME	IS_ACTIVE	ACCOUNT	PROJECT	DEFAULT_ZONE	DEFAULT_REGION
default	True	krutik.menkudle@quantiphi.com	pe-training		

So there is no default region and zone set for the account, to set the same -

```
$ gcloud config set compute/region us-central1
```

```
Updated property [compute/region].
```

```
$ gcloud config set compute/zone us-central1a
```

```
Updated property [compute/zone].
```

To create new configuration -

```
$ gcloud config configurations create krutik-assessment
```

```
Created [krutik-assessment].
```

```
Activated [krutik-assessment].
```

As the new configuration is created and updated, with gcloud init command, configure the settings for this configuration

```
$ gcloud init
```

To switch between two configurations having same project -

\$ gcloud config configurations activate [name-of-configuration]

For this example

```
$ gcloud config configurations activate krutik-assessment  
$ gcloud config configurations activate default
```

```
# Or you can navigate to other configuration using -  
$ gcloud init
```

```
# To navigate between project -  
$ gcloud projects list  
$ gcloud config set project `PROJECT NAME`
```