



◆ Basic commands

```
az login
```

► Logs in to Azure.

```
az account list
```

► Lists all Azure subscriptions.

```
az account set --subscription <subscription_id>
```

► Selects an Azure subscription.

```
az group create --name <group_name> --location <location>
```

► Creates a resource group.

```
az group delete --name <group_name>
```

► Deletes a resource group.

◆ Virtual Machines

```
az vm create --resource-group <group_name> --name <vm_name>  
--image <image_name> --admin-username <username> --admin-  
password <password>
```

► Creates a virtual machine.



◆ Virtual Machines

```
az vm start --resource-group <group_name> --name <vm_name>
```

► Starts a virtual machine.

```
az vm stop --resource-group <group_name> --name <vm_name>
```

► Stops a virtual machine.

```
az vm deallocate --resource-group <group_name> --name  
<vm_name>
```

► Disables a virtual machine.

◆ App Services

```
az appservice plan create --resource-group <group_name> --  
name <plan_name>
```

► Creates an App Service plan.

```
az appservice plan delete --resource-group <group_name> --  
name <plan_name>
```

► Deletes an App Service plan.

```
az webapp create --resource-group <group_name> --plan  
<plan_name> --name <app_name> --runtime <runtime>
```

► Creates a web app.

```
az webapp delete --resource-group <group_name> --name  
<app_name>
```

► Deletes a web app.



◆ Databases

```
az sql server create --resource-group <group_name> --name  
<server_name> --admin-user <username> --admin-password  
<password>
```

► Creates a SQL server.

```
az sql db create --resource-group <group_name> --server  
<db_name> --name <database_name> --service-objective  
<service_tier>
```

► Creates a SQL database on a SQL server

```
az sql server delete --resource-group <group_name> --name  
<server_name>
```

► Deletes an SQL server.

```
az sql db delete --resource-group <group_name> --server  
<db_name> --name <database_name>
```

► Deletes a SQL database on a SQL server

◆ Virtual Networks

```
az network vnet create --resource-group <group_name> --name  
<vnet_name> --address-prefixes <prefix>
```

► Creates a virtual network.



◆ Virtual Networks

```
az network vnet delete --resource-group <group_name> --name  
<vnet_name>
```

► Deletes a virtual network.

◆ Load Balancer

```
az network lb create --resource-group <group_name> --name  
<lb_name> --frontend-ip-name <frontend_ip> --backend-pool-  
name <backend_pool>
```

► Creates a load balancer.

```
az network lb delete --resource-group <group_name> --name  
<lb_name>
```

► Deletes a load balancer.

