$KVRGname = 'KeyVaultRG';

$VMRGName = 'SecurityDemoRG';

$vmName = 'TestMachine';

$KeyVaultName = '**RudraDiskEncryptionVault**';

$KeyVault = Get-AzKeyVault -VaultName $KeyVaultName -ResourceGroupName $KVRGname;

$diskEncryptionKeyVaultUrl = $KeyVault.VaultUri;

$KeyVaultResourceId = $KeyVault.ResourceId;

Set-AzVMDiskEncryptionExtension -ResourceGroupName $VMRGname -VMName $vmName -DiskEncryptionKeyVaultUrl $diskEncryptionKeyVaultUrl -DiskEncryptionKeyVaultId $KeyVaultResourceId;

Get-AzVmDiskEncryptionStatus -ResourceGroupName 'SecurityDemoRG' -VMName 'TestMachine'