1) Create a policy which will deny
terminate ec2 instances.
and policy allow all other ec2 action.

```
{
   "Version": "2012-10-17",
   "Statement": [
      {
         "Effect": "Allow",
         "Action": "ec2:*",
         "Resource": "*"
      },
  {
         "Effect": "Deny",
         "Action": "ec2:TerminateInstances",
         "Resource": "*"
      }

   ]
}
```

2)Create a policy which will deny
terminate ec2 instances and creating new key pairs.
and policy allow all other ec2 action.

```
{
   "Version": "2012-10-17",
   "Statement": [
      {
         "Effect": "Allow",
         "Action": "ec2:*",
         "Resource": "*"
      },
  {
         "Effect": "Deny",
         "Action": ["ec2:TerminateInstances",
  "ec2:CreateKeyPair"
  ]
         "Resource": "*"
      }

   ]
}
```

3) Write a policy which will deny to terminate "i-345672"
ec2 instance which located in mumbai. and all other
ec2 action are allowed.

```
 {
   "Version": "2012-10-17",
   "Statement": [
```

```
      {
         "Effect": "Allow",
         "Action": "ec2:*",
         "Resource": "*"
      },
  {
         "Effect": "Deny",
         "Action": "ec2:TerminateInstance",
         "Resource": "arn:aws:ec2:ap-south-1:345627890:instance/i-345672"
      }

   ]
}
```

4) Write a policy will allow all ec2 related action
only in mumbai region.

```
   {
    "Version": "2012-10-17",
    "Statement": [
      {
         "Effect": "Allow",
         "Action": "ec2:*",
         "Resource": "*",
   "Condition":
   {
    "StringEquals":{"ec2:region":"ap-south-1"}
   }
      }
    ]
}
```

5) Write a policy which will deny Deleting VPC
and allow all other EC2 related actions.

```
{
   "Version": "2012-10-17",
   "Statement": [
      {
         "Effect": "Allow",
         "Action": "ec2:*",
         "Resource": "*",

      },
   {
         "Effect": "Deny",
         "Action": "ec2:DeleteVpc",
         "Resource": "*",

      },
   ]
}
```

6) Write a policy which will deny replace route table and allow all other EC2 related actions.

```
{
 "Version": "2012-10-17",
 "Statement": [
    {
       "Effect": "Allow",
       "Action": "ec2:*",
       "Resource": "*",

    },
{
       "Effect": "Deny",
       "Action": "ec2:ReplaceRouteTableAssociation",
       "Resource": "*",

    },
 ]
}
```

7) Write a policy which will deny edit route table.

```
{
   "Version": "2012-10-17",
   "Statement": [
      {
         "Effect": "Deny",
         "Action": ["ec2:DeleteRoute",
           "ec2:CreateRoute",
                 "ec2:ReplaceRoute"]       ]
         "Resource": "*",

      }
   ]
}
```

8)Write policy which will deny to upload objects into s3 bucket and allow all other s3 and ec2 related actions.

```
 {
  "Version": "2012-10-17",
  "Statement": [
     {
        "Effect": "Allow",
        "Action": ["ec2:*",
          "s3:*"]      ]
        "Resource": "*",
     },
 {
        "Effect": "Deny",
```

```
            "Action": "s3:PutObject",
            "Resource": "*",
        },
    ]
}
```

9) Write a policy which will deny to attach/dettach new instances to elb.

```
{
 "Version": "2012-10-17",
 "Statement": [
     {
        "Effect": "Deny",
        "Action":
["elb:DeregisterInstancesFromLoadBalancer",
"elb:RegisterInstancesWithLoadBalancer"
],
        "Resource": "*",
     },
 ]
}
```

10) Write a policy which will deny edit of ASG autoscaling:

```
{
 "Version": "2012-10-17",
 "Statement": [
     {
        "Effect": "Deny",
        "Action":
["autoscaling:AttachInstances",
"autoscaling:DetachInstances"
],
        "Resource": "*",
     },
 ]
}
```

11) Write a policy which will deny to create s3 buckets in mumbai region and allow same in all other regions.

```
{
 "Version": "2012-10-17",
 "Statement": [
     {
        "Effect": "Allow",
        "Action":  "s3:*"
        "Resource": "*",
     },
{
```

```
        "Effect": "Deny",
        "Action":  "s3:CreateBucket"
        "Resource": "*",
  "Condition":
  {
   "StringEquals":{"aws:region":"ap-south-1"}
  }


     }
}
```

12) Write a policy which will allow full ec2 permissionsonly only in mumbai region.

```
{
  "Version": "2012-10-17",
  "Statement": [
       {
        "Effect": "Deny",
        "Action":  "ec2:*"
        "Resource": "*",
  "Condition":
  {
   "StringEquals":{"aws:region":"ap-south-1"}
  }


     }
}
```

13) Write a policy which allow to launch only t2.micro
  instances.

```
{
  "Version": "2012-10-17",
  "Statement": [
       {
        "Effect": "Allow",
        "Action":  "ec2:*"
        "Resource": "arn:aws:ec2:*:521937342151:instance/*",
  "Condition":
  {
   "StringEquals":{"ec2:InstanceType":"t2.micro"}
  }


     }
}
```

14) Write a policy which allow to launch only t2.micro instances only in mumbai region.

```
{
  "Version": "2012-10-17",
  "Statement": [
      {
        "Effect": "Allow",
        "Action":  "ec2:*"
        "Resource": "arn:aws:ec2:ap-south-1:521937342151:instance/*",
 "Condition":
 {
  "StringEquals":{"ec2:InstanceType":"t2.micro"}
 }


    }
}
```

15) Write a policy which allow to stop/start/terminate only t2.micro instances.

```
{
  "Version": "2012-10-17",
  "Statement": [
      {
        "Effect": "Allow",
        "Action": [ "ec2:StopInstances",
 "ec2:StartInstances",
 "ec2:TerminateInstances"
 ],
        "Resource": "arn:aws:ec2:*:521937342151:instance/*",
 "Condition":
 {
  "StringEquals":{"ec2:InstanceType":"t2.micro"}
 }


    }
}
```

16) Write a policy which will deny to terminate "i-675489345" instance, which is located in mumbai region

```
{
  "Version": "2012-10-17",
  "Statement": [
      {
        "Effect": "Deny",
```

```
        "Action":  "ec2:TerminateInstances"
        "Resource": "arn:aws:ec2:ap-south-1:521937342151:instance/i-675489345",
    }
}
```