

```
1.var age = 15;
var citizenship = false;
if (age >= 18 && citizenship) {
  console.log("eligible for vote");
} else {
  console.log("can not vote");
}
```

Output: can not vote

```
2.var age = 10;
var hasInvitation = true;
if (age >= 21 || hasInvitation) {
  console.log("can enter club");
} else {
  console.log("can not enter club");
}
```

Output: can enter club

```
3. var isMember = true;
var age =70;
if (isMember && age <= 65) {
  console.log("is eligible for Discount");
} else {
  console.log("is not eligible for Discount");
}
```

Output: is eligible for Discount

```
4.var gap = 3.6;
var extracurriculars = false;
var recommendation = true;
```

```
if ((gpa >= 3.5 )&& recommendation || extracurriculars) {  
    console.log("is eligible for scholarship");  
} else {  
    console.log("is not eligible for scholarship");  
}
```

Output: is eligible for scholarship