

While and do-while loops

task:

```
var aos = ["mom", "js", "malayalam", "html", "css", "dad"];
```

```
// op=["mom","dad","malayalam"]
```

using for/while and do-while loop

By using for loop:

```
var aos = ["mom", "js", "malayalam", "html", "css", "dad"];
var op=[ ];
for(i=0;i<=aos.length-1;i++){
  if(aos[i]==aos[i].split(' ').reverse().join(' ')){
    op[op.length]=aos[i];
  }
}
console.log(op)
```

By using while loop:

```
var aos = ["mom", "js", "malayalam", "html", "css", "dad"];
var i=0;
var op=[ ];
while(i<=aos.length-1){
  if(aos[i]==aos[i].split(' ').reverse().join(' ')){
    op.push(aos[i]);
  }
  i++;
}
console.log(op);
```

By using do-while loop:

```
var aos = ["mom", "js", "malayalam", "html", "css", "dad"];
var i=0;
var op=[ ];
do{
  if(aos[i]==aos[i].split(' ').reverse().join(' ')){
    op.push(aos[i]);
  }
  i++;
}
```

```
while(i<=aos.length-1)
console.log(op);
```