TASK-1:

```
main.js                                    Share    Run      Output

1   var arr=['red','green','blue','yellow','orange'];        node /tmp/i9pe7Vt8jt.js
2   for(var color in arr){                                   0
3       console.log(color);                                  1
4   }                                                        2
                                                             3
                                                             4
```

TASK-2:

```
main.js                                    Share    Run      Output

1   var arr=['tiger','dog','rabbit','elephant','lion'];      node /tmp/8Y2JmHK5gh.js
2   for(var name of arr){                                    tiger
3       console.log(name);                                   dog
4   }                                                        rabbit
                                                             elephant
                                                             lion
```

TASK-3:

```
main.js                                    Share    Run      Output

1   var arr=[2,4,6,8,10];                                    node /tmp/VIGv6lW45W.js
2   var sum=0;                                               Sum of array elements is: 30
3   var i=0;
4   while(i<arr.length){                                     === Session Ended. Please Run the code again ===
5       sum=sum+arr[i];
6       i++;
7   }
8   console.log("Sum of array elements is:",sum);
```

TASK-4:

```
1  var arr=[1,2,3,4,5];
2  var i=arr.length-1;
3  do{
4      console.log(arr[i]);
5      i--;
6  }while(i>=0);
```

Output:
```
node /tmp/BwDVQw8q2B.js
5
4
3
2
1
```

TASK-5:

```
1   var arr=[3,6,9,12,15,18];
2   var sum=0;
3   var i=0;
4   do{
5       if(arr[i]%2==0){
6           sum+=arr[i];
7       }
8       i++;
9   }while(i<arr.length);
10  console.log("Sum of even numbers is:",sum);
```

Output:
```
node /tmp/g1WVklLk4O.js
Sum of even numbers is: 36

=== Session Ended. Please Run the code again ===
```

TASK-6:

```
1  var arr=['a','b','c','d','e'];
2  var i=arr.length-1;
3  while(i>=0){
4      console.log(arr[i]);
5      i--;
6  }
```

Output:
```
node /tmp/DEpimvh012.js
e
d
c
b
a
```