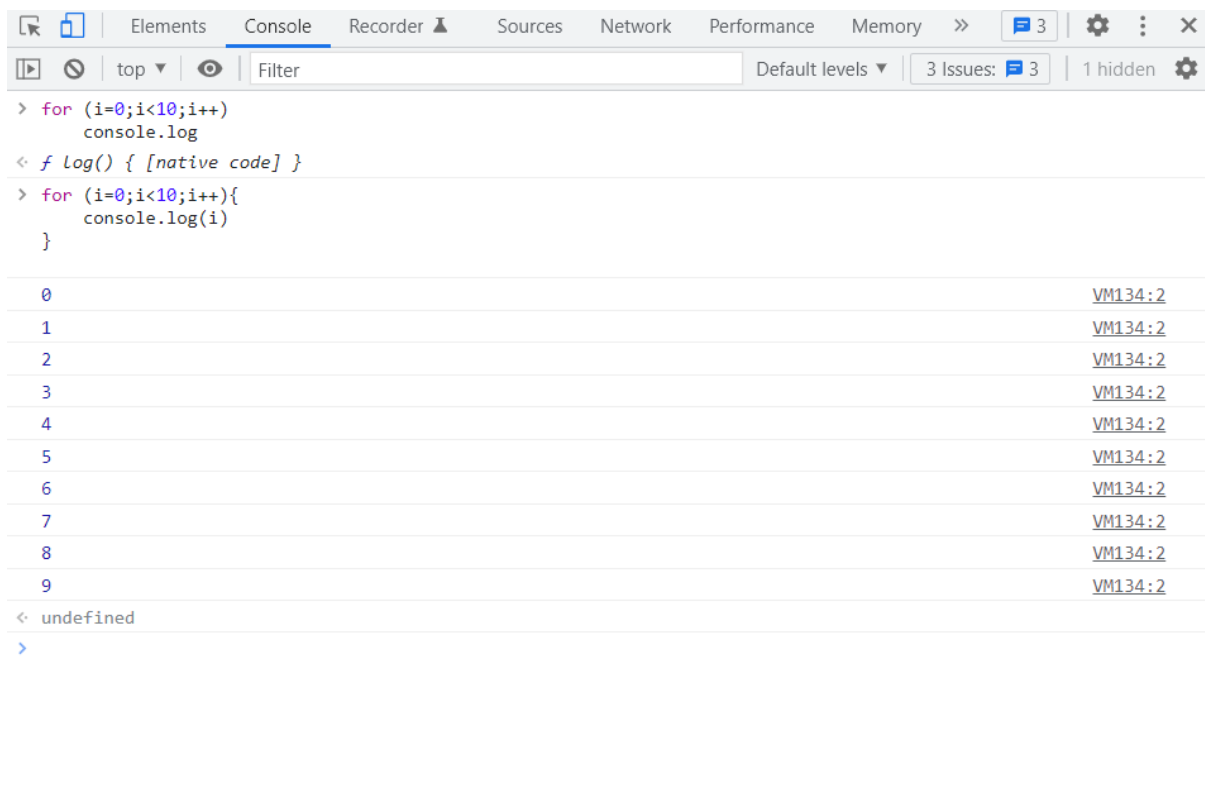# Assignment -3

1.Program to write the first 10 numbers.

```
int i
for (i=0;i<10;i++){
Print i
}
```


2. Program to calculate the sum of first 10 numbers

```
Int i, sum=0
For(i=1;i<=10;i++){
{Sum = sum + i;
Print (sum);}
}
```

3. Make the loop stop when i is 5.

```
for (i = 0; i < 10; i++) {
    if (i == 5) {
        break;}
}
```

```
> for (i = 0; i < 10; i++) {
          if (i == 5) {
              break;
          }
      console.log(i)
  }
```

0	VM854:5
1	VM854:5
2	VM854:5
3	VM854:5
4	VM854:5
← undefined	
>	

4. Write a program to print day of week name using switch case.

```
int day;
    print("Enter weekday number (1-7)");
    switch(day)
    {
        case 1:
            print("1 - Sunday");
            break;
        case 2:
            print("2 - Monday");
```

```
            break;
        case 3:
            print("3 - Tuesday");
            break;
        case 4:
            print("4 - Wednesday");
            break;
        case 5:
            print("5 - Thursday");
            break;
        case 6:
            print("6 - Friday");
            break;
        case 7:
            print("7 - Saturday");
            break;
```

5. Write a program print total number of days in a month using switch cas

```
int main()
{
    int month;
    int days;
    print("Enter month: ");
    switch(month)
    {
        case  4:
        case  6:
        case  9:
        case 11:
            days=30;
            break;
```

```
            case  1:
            case  3:
            case  5:
            case  7:
            case  8:
            case 10:
            case 12:
                    days=31;
                    break;

            case 2:
                    days=28;
                    break;

            default:
                    days=0;
                    break;
    }
}
```