

```

a = +prompt("enter a number +ve or -ve to reverse with sign : ")
b = String(a).split("")
if(b[0] == "-")
{
    temp = Number(a) * (-1)
    sum = 0
    while(temp > 0)
    {
        rem = temp%10;
        sum = (sum * 10) + rem
        temp = Math.floor(temp/10)
    }
    console.log("-" +sum)
}
else
{
    sum = 0
    while(a > 0)
    {
        rem = a%10;
        sum = (sum * 10) + rem
        a = Math.floor(a/10)
    }
    console.log(sum)
}

```

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a = prompt("enter a number to find min and max : with out duplicates : ")
a = a.split("")
min = a[0]
max = a[0]
for(i of a)
{
    if( i > max)
    {
        max = i
    }
    if( i < min){
        min = i
    }
}
temp = String(min+max)
}
for(i of a)
{
    if(max!=i && min!=i)
    {
        temp = temp + i
    }
}
console.log(temp)
a = prompt("enter a number find min and max and also with duplicates : ")
a = a.split("")
for(i = 0;i<a.length;i++)
{

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    for(j =i+1;j<a.length;j++)
    {
        if(a[i] > a[j])
        {
            temp = a[j]
            a[j] = a[i]
            a[i] = temp
        }
    }
}

min = a[0]
max = a[a.length-1]
b = a.slice(1,a.length-1)
var temp = ""
for(i of b)
{
    temp = temp+i
}
console.log(min + ""+ max+ "" + temp);

```

```

number = +prompt("enter a number to check palindrome or not : ")
duplicate_number = number
palindrome = 0
while(number>0)
{
    last_value = number % 10;
    palindrome = (palindrome*10)+ last_value;
    number = Math.floor(number/10)
}
if (palindrome == duplicate_number)
{
    console.log( duplicate_number + " : is palindrome number")
}
else
{
    console.log( duplicate_number + " : is not a  palindrome number")
}

```

o/p:

```

enter a number +ve or -ve to reverse with sign : -1232
-2321
enter a number to find min and max : with out duplicates : 19855654
19855654
enter a number find min and max and also with duplicates : 452128975621445
191222444555678
enter a number to check palindrome or not : 123
123 : is not a  palindrome number

```