

## CASE STUDY – 06

**TOPIC :** Variables, Data types, Operators in JS

### SOURCE CODE :

```
<html>
  <head>

</head>
<body>
  <script>
    var y=100;
    var y=1000;
    const x="Madan";
    console.log(y);
    document.writeln(y+"<br>");
    document.write(x);
    console.log(x);

    let a = 12345;
    let b = 'M';
```

```
let c = "Madan";
let d = 233.4;
let e = true;
let f = [123,123,4,6,78,6];
let g = [ 12,"Madan", 't', 233.4, true];
let h = {
    id:100, name:"Madan"
}
console.log(typeof a);
console.log(a);
console.log(typeof b);
console.log(b);
console.log(typeof c);
console.log(c);
console.log(typeof d);
console.log(d);
console.log(typeof e);
console.log(e);
console.log(typeof f);
console.log(f);
console.log(typeof g);
console.log(g);
```

```
console.log(typeof h);  
console.log(h);  
console.log(h.name);  
document.write(h);
```

```
let i = 100;  
let j = "100"  
console.log(i==j);  
console.log(i===j);  
let k = 100;  
let l = 100;  
console.log(k%l);  
console.log(k+l);  
console.log(k-l);  
console.log(k*l);
```

```
</script>
```

```
<h1>Variables in JS</h1>
```

```
</body>
```

```
</html>
```

## OUTPUT:

