```
<!-- example on
loosely typed
Java script did not provide any data types for declaring variables and a
variable in javascript can store any type of value. Hence java script is
loosely typed programme.
dynamic typed
We can use a variable directly without declaring it in javascript, it's
called dynamic programming.
 -->
<!DOCTYPE html>
<html lang="en">
 <head>
     <meta charset="UTF-8">
     <title>JS</title>
 </head>
 <body>
     <h3>demo on variables</h3>
     <script>
        //loosely typed
           var a=100; //using like as interger
           document.write(a, `<br>`);
          a=true; //using like as boolean
           document.write(a, `<br>`);
```

```
a="apples"; //using like as string
document.write(a,`<br>`);

//dynamicall ytyped

x=123;

y="apples12";

document.write(x,`<br>`);

document.write(y,`<br>`);

</script>
</body>
</html>
```