**Problem Statement:**

Observe the output of the below code to understand event handling in which it is checked whether values entered by the user are number or not, if not an error will be thrown.

**Activity:**

You are suggested to modify the output by assigning empty values for the variables and throw the error accordingly for those fields.

**Note:** You can execute this tryout in your Visual Studio Code IDE or any other editor

<!DOCTYPE html>

<html>

<head>

<title>Event Handling Demo</title>

<style>

body {

padding-top: 10px;

}

</style>

</head>

<body class="container-fluid">

<div class="panel panel-primary">

<div class="panel-heading">

<h3>Event Handling</h3>

</div>

<div class="panel-body">

<script>

function execute() //User defined Function

{

//Functions from No.1 to No.6 are Built-In Functions

//1. alert

alert("Let us calculate SI");

//2. prompt

let P = prompt("Please enter Principal Amount");

let R = prompt("Please enter Rate of Interest ");

let N = prompt("Please enter Number of Years ");

try {

if (isNaN(P) || isNaN(R) || isNaN(N)) {

throw "Not a number";

}

else {

document.write("You have entered P : " + P + "<br><br>");

document.write("You have entered R : " + R + "<br><br>");

document.write("You have entered N : " + N + "<br><br>");

//4. eval

eval(P \* R \* N);

document.write("Calculated SI is " + (eval(P \* R \* N)) / 100 + "<br><br>");

}

}

catch (e) {

document.write("Error: " + e + "<br>");

}

finally {

document.write("Some error occured" + "<br>");

}

//3. confirm

let decision = confirm("Shall we proceed to calculate SI?");

console.log(typeof (decision));

if (decision) console.log("You decided to proceed" + "<br><br>");

else console.log("You decided not to proceed" + "<br><br>");

}

execute();

</script>

</div>

</div>

</body>

</html>

Execute