

TASK-1:

main.js	Output
<pre>1- function showMessage(){ 2 console.log("Hello, welcome to the website!") 3 } 4 showMessage();</pre>	<pre>node /tmp/91TK8rrKwp.js "Hello, welcome to the website!"</pre>

TASK-2:

main.js	Output
<pre>1- function countToTen(){ 2- for(i=1;i<=10;i++){ 3 console.log(i); 4 } 5 } 6 countToTen();</pre>	<pre>node /tmp/fBfqejEz7N.js 1 2 3 4 5 6 7 8 9 10</pre>

TASK-3:

main.js	Output
<pre>1- function multiplicationTable(){ 2- for(i=1;i<=10;i++){ 3 console.log(`2 x \${i} = \${i*2}`) 4 } 5 } 6 multiplicationTable();</pre>	<pre>node /tmp/5CPHzARtHa.js 2 x 1 = 2 2 x 2 = 4 2 x 3 = 6 2 x 4 = 8 2 x 5 = 10 2 x 6 = 12 2 x 7 = 14 2 x 8 = 16 2 x 9 = 18 2 x 10 = 20</pre>

TASK-4:

main.js	Output
<pre>1- function showOddNumbers(){ 2- for(i=1;i<=10;i++){ 3- if(i%2!=0){ 4- console.log(i); 5- } 6- } 7- } 8- showOddNumbers();</pre>	<pre>node /tmp/rUE6JnB1R0.js 1 3 5 7 9</pre>

TASK-5:

main.js	Output
<pre>1- function countDown(){ 2- for(i=5;i>=1;i--){ 3- console.log(i); 4- } 5- } 6- countDown();</pre>	<pre>node /tmp/QtolPsQo6Z.js 5 4 3 2 1</pre>

TASK-6:

main.js	Output
<pre>1- function greetUser(){ 2- console.log(`"Good day, user!"`) 3- } 4- greetUser();</pre>	<pre>node /tmp/tsI7LuuLDg.js "Good day, user!"</pre>

TASK-7:

main.js	Output
<pre>1- function showEvenNumbers(){ 2- for(i=1;i<=10;i++){ 3- if(i%2==0){ 4- console.log(i); 5- } 6- } 7- } 8- showEvenNumbers();</pre>	<pre>node /tmp/nTxEprfbLJ.js 2 4 6 8 10</pre>

TASK-8:

main.js	Output
<pre>1- function farewellMessage(){ 2- console.log(`Thank you for visiting, goodbye!`) 3- } 4- farewellMessage();</pre>	<pre>node /tmp/ER1jpgMZnI.js "Thank you for visiting, goodbye!"</pre>

TASK-9:

main.js	Output
<pre>1- function showSquares(){ 2- for(i=1;i<=5;i++){ 3- console.log(i**2); 4- } 5- } 6- showSquares();</pre>	<pre>node /tmp/9VZmRyV1SD.js 1 4 9 16 25</pre>

TASK-10:

main.js	Run	Output
<pre>1 function repeatWelcome(){ 2 for(i=1;i<=3;i++){ 3 console.log(`Welcome!`); 4 } 5 } 6 repeatWelcome();</pre>		<pre>node /tmp/mnypTUBCc0.js Welcome! Welcome! Welcome!</pre>