	PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE - 411043
	DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGG.
	ACADEMIC YEAR : 2023-24 SEM: 1

CLASS : BE VII [S7]	SUBJECT : JavaScript
FLIPPED CLASSROOM	Roll No.: 42372	DATE : 10-10-2023

CODE :

```
app.js =>

function displayMultiplicationTable(number) {
  console.log(`Multiplication Table of ${number}`);
  for (let i = 1; i <= 10; i++) {
    console.log(`${number} * ${i} = ${number * i}`);
  }
}

const userNumber = process.argv[2];

if (userNumber) {
  const number = parseInt(userNumber);

  if (!isNaN(number)) {
    displayMultiplicationTable(number);
  } else {
    console.log('Invalid input. Please provide a valid number.');
  }
} else {
  console.log('Please provide a number as a command line argument.');
}
```

OUTPUT :

```
● raghavendrareddy@MacBook-Air-2 flipped_classroom % node app.js 8
  Multiplication Table of 8
  8 * 1 = 8
  8 * 2 = 16
  8 * 3 = 24
  8 * 4 = 32
  8 * 5 = 40
  8 * 6 = 48
  8 * 7 = 56
  8 * 8 = 64
  8 * 9 = 72
  8 * 10 = 80
○ raghavendrareddy@MacBook-Air-2 flipped_classroom % 
```