const prompt = require('prompt-sync')();

const number = parseInt(prompt('Enter a number: '));

console.log(`Multiplication Table for ${number}:`);

for (let i = 1; i <= 10; i++) {

console.log(`${number} x ${i} = ${number \* i}`);

}

let i = 1;

console.log(`Multiplication Table for ${number} (using while loop):`);

while (i <= 10) {

console.log(`${number} x ${i} = ${number \* i}`);

i++;

}

let j=1;

console.log(`Multiplication Table for ${number} (using do-while loop):`);

do {

console.log(`${number} x ${j} = ${number \* j}`);

j++;

} while (j <= 10)

npm i prompt-sync

node .\expt10.js