**Daily Activity: 08/08/2023**

npm install readline

**File name=calci.js**

const readline = require('readline');

const rl = readline.createInterface({

input: process.stdin,

output: process.stdout

});

function getInput(prompt) {

return new Promise((resolve, reject) => {

rl.question(prompt, (input) => {

resolve(input);

});

});

}

async function calculator() {

while (true) {

console.log("Options:");

console.log("1. Add");

console.log("2. Subtract");

console.log("3. Multiply");

console.log("4. Divide");

console.log("5. Percentage");

console.log("6. Exit");

const choice = await getInput("Enter your choice: ");

if (choice === '6') {

console.log("happy journey");

rl.close();

break;

}

const num1 = parseFloat(await getInput("Enter the first number: "));

const num2 = parseFloat(await getInput("Enter the second number: "));

switch (choice) {

case '1':

console.log(`Result: ${num1 + num2}`);

break;

case '2':

console.log(`Result: ${num1 - num2}`);

break;

case '3':

console.log(`Result: ${num1 \* num2}`);

break;

case '4':

console.log(`Result: ${num1 / num2}`);

break;

case '5':

console.log(`Result: ${num1 \* (num2 / 100)}`);

break;

default:

console.log("Invalid choice.");

break;

}

}

}

calculator();

**In cmd:**

node calci.js