**MENGENAL CORE MODULE**

// pertama import core module

const fs = require("fs");

// const { text } = require("stream/consumers");

// menuliskan file secara syncronous

// try {

//   fs.writeFileSync("data/text.txt", "Menulis File secara Asynchronous");

// } catch (e) {

//   console.log(e);

// }

// menulis string secara asyncronous

// fs.writeFile("data/text.txt", "ayo berangkat ngaji", (err) => {

//   console.log(err);

// });

// membaca file secara syncronous

// const x = fs.readFileSync("data/text.txt", "utf-8");

// console.log(x);

// membaca filr secara asyncronous

// fs.readFile("data/text.txt", "utf-8", (err, data) => {

//   if (err) throw err;

//   console.log(data);

// });

// membuat pertanyaan pada node.js

const readline = require("readline");

// const { json } = require("stream/consumers");

const rl = readline.createInterface({

  input: process.stdin,

  output: process.stdout,

});

rl.question("masukkan nama :", (nama) => {

  rl.question("masukkan no.hp anda :", (noHp) => {

    // menyimpan ke file contact.json

    // pertama buat object

    const contact = { nama, noHp };

// sebelumnya buat file contact.json => diisi []

    const file = fs.readFileSync("./data/contact.json", { encoding: "utf8" });

    const contacts = JSON.parse(file);

    contacts.push(contact)

    fs.writeFileSync('./data/contact.json',JSON.stringify(contacts));

    console.log('Terima Kasih sudah memasukkan data')

    rl.close();

  });

});