// SPDX-License-Identifier: MIT

pragma solidity ^0.8.0;

contract BITKCA {

    //declaring the state variables

    uint256 number;

    string public message;

    //constructors

    constructor(uint256 startingPoint, string memory startingMessage) {

        number = startingPoint;

         message = startingMessage;

    }

    //reading function

    function getNumber () external view returns(uint256) {

        return number;

    }

    //writing functions

    //increasing the number by 1

    function increaseNumber() external {

        number++;

    }

     //decreasing the number by 1

    function decreaseNumber() external {

        number--;

    }

    //function to update the message

    function setMessage(string memory newMessage) public {

        message = newMessage;

    }

}