// inheritance\_multiple contracts

// SPDX-License-Identifier: GPL-3.0

pragma solidity >0.5.0<0.9.0;

// contract  balance: how to transfer balance transfer(ethers) in through contract

// keywords:

/\*

payable: to pay ethrs , dd with function definition

address: hold acoount address

this : point for loacl instances/objects.

\*/

contract balance

{

    address payable user=payable(0x5B38Da6a701c568545dCfcB03FcB875f56beddC4); // to whom we are going to pay

    // use "payable" in function definion when transfer ether in contract.

    function payEther() public payable // function ether pay karega."payable" //sending ether to our account

    {

    }

    function getbalace() view public returns(uint)

    {

        return address(this).balance; //kud ko send kiya hai to "this address" reference karega

        // address :contract ko point kar raha aur balance fetch karo.

        // this says local environment.

        // balance: contract ke account me kitna balance hai.

    }

    function sendEther() public  // sending to orher user with provided address.

    {

        user.transfer(1 ether);

        // user ek 2nd person hai uski id me bhej rahe.

    }

}