pragma solidity ^ 0.5.0;

contract simple {

    uint8 studentid;

    uint16 studentregno;

    string name;

    uint8 mark1;

    uint8 mark2;

    uint8 mark3;

    uint8 mark4;

    uint8 mark5;

function tk(uint8 a, uint16 b, string memory c, uint8 d, uint8 e, uint8 f, uint8 g, uint8 h) public{

    studentid = a;

    studentregno = b;

    name = c;

    mark1 = d;

    mark2 = e;

    mark3 = f;

    mark4 = g;

    mark5 = h;

}

    function retrive() public view returns(uint8,uint16,string memory, uint8, uint8, uint8, uint8, uint8)

    {

    return(studentid,studentregno,name,mark1,mark2,mark3,mark5,mark5);

    }

}

