#include<stdio.h>

void main(void){

struct students{

int id;

int grades[2];

};

/\*

Ahmed = {2000,500,200};

Amr = {7000,300,400};

Ahmed = {4000,250,200};

\*/

struct students studentsArr[3] = { {1,{200,400}},{2,{270,490}},{3,{100,405}} };

int stuId;

printf("Enter students ID : ");

scanf("%d",&stuId);

switch (studentsArr[stuId-1].id) {

case 1 :

printf("Math grade = %d\n" , studentsArr[0].grades[0]);

printf("Language grade = %d\n" , studentsArr[0].grades[1]);

break;

case 2:

printf("Math grade = %d\n" , studentsArr[1].grades[0]);

printf("Language grade = %d\n" , studentsArr[1].grades[1]);

break;

case 3:

printf("Math grade = %d\n" , studentsArr[2].grades[0]);

printf("Language grade = %d\n" , studentsArr[2].grades[1]);

break;

default :

printf("No such ID in the system");

}

}