#include<stdio.h>

#include<conio.h>

int eligibility(int answr[]);

int main()

{

int regno,i,mark;

int ans[10];

char name[20];

clrscr();

printf("enter your register number: ");

scanf("%d",&regno);

printf("\nread the questions carefully");

printf("\n ALL THE BEST");

printf("\n\n lets start the exam now \n");

printf("\t\n can you please tell us your plus two or PUC group ");

printf("\t\n Mention -1- for Science and -0- for other group ");

scanf("%d",&ans[0]);

if(ans[0]==1)

{printf("how much is your PCM percentage?");

scanf("%d",&mark);

if (mark >=80)

{

printf("\t\n Great ");

}

printf("\t\n 1.Are you ready to invest 4 years of your life into this study");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[1]);

printf("\t\n 2.Do you have interest in mathematics");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[2]);

printf("\t\n 3.Are you curious about how buildings are made and constructed");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[3]);

printf("\t\n 4.Do you want to know how machines can be a part of our life");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[4]);

printf("\t\n 5.Are you interested in knowing about electric devices");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[5]);

printf("\t\n 6.Are you interested in programming");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[6]);

printf("\t\n 7.Do you want to know how the apps in our phone work");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[7]);

printf("\t\n 8.Are you full of ideas and thoughts");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[8]);

printf("\t\n 9.Are you interested in working with circuits and wires");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[9]);

printf("\t\n 10.Do you want to implement your ideas practically");

printf("\t\n Mention -yes=1- or -No=0- :");

scanf("%d",&ans[10]);

/\* here we are calling and passing eligibility function \*/

eligibility(ans);

}

return 0;

}

/\* functin \*/

int eligibility(int answr[])

{

int itr,valu=0;

for (itr=1;itr<=10;itr++)

{

if(answr[itr]==1)

{

valu=valu++;

}

}

if (valu>=5)

{

printf("\t\n As per our System Analysis we found that you have a bright future if you choose engineering as your career");

printf("\t\n Have a bright future ");

getch();

}

else

{

printf("\t\n As per our analysis its better for you to go for another stream as your career \n");

printf("\t\n Thank you for choosing us \n");

printf("\t\n Have a bright future ");

getch();

}

return 0;

}