#include <stdio.h>

#include <conio.h>

void main()

{

int d1,d2,m1,m2,y1,y2;

for (int i=0;i<40;i++)

{

printf("--");

}

printf("\n\t\t\t\xB3\xB2=\xB2=\xB2-\xB3 AGE- Calculator \xB3\xB2=\xB2=\xB2-\xB3\n\n");

for(int i=0;i<40;i++)

{

printf("--");

}

printf("\n\t Enter your date of birth :- \n");

printf("\t Day ");

scanf("%d",&d1);

printf("\t Month ");

scanf("%d",&m1);

printf("\t Year ");

scanf("%d",&y1);

printf("\n\t Enter Todays date :- \n");

printf("\t Day ");

scanf("%d",&d2);

printf("\t Month ");

scanf("%d",&m2);

printf("\t Year ");

scanf("%d",&y2);

if (d1==d2 && m1==m2)

{

printf("Happy birthday");

}

if(d2>=d1)

{

d2-=d1;

}

else{

m2--;

d2+=30;

d2-=d1;

}

if (m2>=m1)

{

m2-=m1;

}

else{

y2--;

m2+=12;

m2=m2-m1;

}

y2-=y1;

printf("\n\t Your present Age :-\n");

printf("\t%d year\t",y2);

printf("\t%d month\t",m2);

printf("\t%d day",d2);

m2=11-m2;

d2=30-d2;

printf("\n\n\t Your next birthday time left is\n");

printf("\t %d Month\t",m2);

printf("\t %d Day\t",d2);

}