#include "stdio.h"

#include "conio.h"

void main()

{

int n,i, tram;

menu:

{

printf("\nNhap vao so can viet ra chu :");

scanf\_s("%d", &n);

if (n > 100 && n < 1000)

{

tram = n / 100;

n = n % 100;

i = n;

switch (tram)

{

case 1: printf("\n mot tram "); if (i> 10) goto menu2; else goto menu3;

case 2: printf("\n hai tram "); if (i > 10) goto menu2; else goto menu3;

case 3: printf("\n ba tram "); if (i > 10) goto menu2; else goto menu3;

case 4: printf("\n bon tram "); if (i > 10) goto menu2; else goto menu3;

case 5: printf("\n nam tram "); if (i > 10) goto menu2; else goto menu3;

case 6: printf("\n sau tram "); if (i > 10) goto menu2; else goto menu3;

case 7: printf("\n bay tram "); if (i > 10) goto menu2; else goto menu3;

case 8: printf("\n tam tram "); if (i> 10) goto menu2; else goto menu3;

case 9: printf("\n chin tram "); if (i > 10) goto menu2; else goto menu3;

}

}

else

{

if (n == 100) { printf("mot tram \n"); goto menu; }

if (n == 200) { printf("hai tram \n"); goto menu; }

if (n == 300) { printf("ba tram \n"); goto menu; }

if (n == 400) { printf("bon tram \n"); goto menu; }

if (n == 500) { printf("nam tram \n"); goto menu; }

if (n == 600) { printf("sau tram \n"); goto menu; }

if (n == 700) { printf("bay tram \n"); goto menu; }

if (n == 800) { printf("tam tram \n"); goto menu; }

if (n == 900) { printf("chin tram \n"); goto menu; }

if (n == 1000) { printf("mot nghin \n"); goto menu; }

}

if (n<0 || n>1000) {

printf("\n Ban nhap sai roi phai nhap so trong khoang tu 0 den 1000\n Moi nhap lai");

goto menu;

}

menu3:

{

if (i <= 10)

switch (i)

{

case 0: printf("\n"); goto menu;

case 1:printf(" le mot\n"); goto menu;

case 2:printf(" le hai\n"); goto menu;

case 3:printf(" le ba\n"); goto menu;

case 4:printf("le bon\n"); goto menu;

case 5:printf("le nam\n"); goto menu;

case 6:printf("le sau\n"); goto menu;

case 7:printf("le bay\n"); goto menu;

case 8:printf("le tam\n"); goto menu;

case 9:printf("le chin\n"); goto menu;

case 10:printf("muoi\n"); goto menu;

}

}

menu1:

{

if (n <= 10)

switch (n)

{

case 0: printf("khong\n"); goto menu;

case 1:printf(" mot\n"); goto menu;

case 2:printf(" hai\n"); goto menu;

case 3:printf(" ba\n"); goto menu;

case 4:printf("bon\n"); goto menu;

case 5:printf("nam\n"); goto menu;

case 6:printf("sau\n"); goto menu;

case 7:printf("bay\n"); goto menu;

case 8:printf("tam\n"); goto menu;

case 9:printf("chin\n"); goto menu;

case 10:printf(" muoi\n"); goto menu;

}

}

menu2:

{

int chuc;

if (n > 10 && n < 100)

chuc = n / 10;

n = n % 10;

switch (chuc)

{

case 1: printf("muoi "); goto menu1;

case 2: printf("hai muoi "); goto menu1;

case 3: printf("ba muoi "); goto menu1;

case 4: printf("bon muoi "); goto menu1;

case 5: printf("nam muoi "); goto menu1;

case 6: printf("sau muoi "); goto menu1;

case 7: printf("bay muoi "); goto menu1;

case 8: printf("tam muoi "); goto menu1;

case 9: printf("chin muoi "); goto menu1;

}

}

}

\_getch();

}