//25.display something

#include <stdio.h>

void display(int c1, int c2, int c3, char inp);

//void displayramid(char inp, int type);

int main()

{

int con, choice\_1, choice\_2, choice\_3;

char inp;

con = 1;

while(con == 1)

{

printf("input your char : ");

scanf(" %c", &inp);

printf("select your choice 3 choice ( 0 for nothing )\n");

printf("1. for in interger\n");;

printf("2. for in base 8\n");

printf("3. for in base 16\n");

printf("4. for address or pointer\n");

scanf("%d", &choice\_1);

scanf("%d", &choice\_2);

scanf("%d", &choice\_3);

display(choice\_1, choice\_2, choice\_3, inp);

printf("continues ? (1 for continues) : ");

scanf("%d", &con);

}

}

void display(int c1, int c2, int c3, char inp)

{

if(c1 == 1 || c2 == 1 || c3 == 1)

{

printf("%c in interger = %d\n", inp, inp);

}

if(c1 == 2 || c2 == 2 || c3 == 2)

{

printf("%c in base 8 = %o\n", inp, inp);

}

if(c1 == 3 || c2 == 3 || c3 == 3)

{

printf("%c in base 16 = %x\n", inp, inp);

}

if(c1 == 4 || c2 == 4 || c3 == 4)

{

printf("%c address = %p\n", inp, inp);

}

}