#include<iostream>

using namespace std;

#include <windows.h>

#include <conio.h>

void gotoxy(int xpos, int ypos)

{

COORD scrn;

HANDLE hOuput = GetStdHandle(STD\_OUTPUT\_HANDLE);

scrn.X = xpos; scrn.Y = ypos;

SetConsoleCursorPosition(hOuput, scrn);

}

void main()

{

int x=1,y = 5,stepX=1,stepY=0;

do{

do

{

gotoxy(x, y);

cout << " ";

//system("cls");

x = x + stepX;

y = y + stepY;

gotoxy(x, y);

cout << "a";

Sleep(200);

} while (!\_kbhit());

\_getch();

int c = (\_getch());

switch (c)

{

case 72:stepY = -1;

stepX = 0;

break;

case 77:stepY = 0;

stepX = 1;

break;

case 80:stepY = 1;

stepX = 0;

break;

case 75:stepY = 0;

stepX = -1;

break;

case 27:return;

}

} while (true);

cout << endl;

/\*

cout << "sdsdsd\n";

Sleep(1000);

gotoxy(23, 3);

int i = 0;

while (!kbhit())

{

Sleep(1000);

gotoxy(23, 3);

cout << i++ << endl;

}

char c = (char)getch();

cout << c;

\*/

system("pause");

}