**#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");**

**}**