Pyara project :

#include <iostream>

#include <Windows.h>

#include <conio.h>

using namespace std;

void checkInput();

int enemyx, enemyy, myx, myy, bulletx, bullety;

int main()

{

enemyx = enemyy = 0;

myx = 25;

myy = 19;

bulletx = bullety = -1;

while (true)

{

for (int i = 0; i < 20; i++)

{

for (int j = 0; j < 50; j++)

{

if (enemyy == bullety && enemyx == bulletx)

{

cout << "You win " << endl;

Sleep(5000);

return 0;

}

if (i == myy && j == myx) {

cout << "^";

continue;

}

if (i == enemyy && j == enemyx) {

if (enemyx > 0) {

cout << "<";

enemyx--;

continue;

}

else

enemyx = 49;

}

if (i == bullety && j == bulletx) {

if (bullety > 0) {

cout << "\*";

bullety--;

}

continue;

}

if (i == 19)

cout << "\_";

else

cout << " ";

checkInput();

}

cout << endl;

}

Sleep(10);

system("cls");

}

}

void checkInput()

{

char ch;

if (\_kbhit()) {

ch = \_getch();

switch (ch) {

case 'a':

myx = (myx > 0) ? --myx : myx;

break;

case 'd':

myx = (myx < 49) ? ++myx : myx;

break;

case ' ':

bulletx = myx;

bullety = myy - 1;

break;

case 'q':

return;

break;

}

}

}