void setup(void)

{

setlocale(LC\_ALL, "");

initscr(); cbreak(); noecho();

nonl();

intrflush(stdscr, FALSE);

keypad(stdscr, TRUE);

timeout(0);

curs\_set(0);

getmaxyx(stdscr, height, width);

width = (width + 1) / 2;

snk = new\_node(width / 2, 0, NULL);

len = 1;

dir = DOWN;

do {

food\_x = rand() % width;

food\_y = rand() % height;

} while (snk->x == food\_x && snk->y == food\_y);

gameover = false;

srand(time(0));

}