```c
int main (void){
char symbol;
char q = 0;
char start, finnish;


setup_HW;
newline_plus;

start = '~';
do{
symbol = '!';
  while (symbol <= '~')
  { if (symbol >= start)Char_to_PC_Basic(symbol);
  else double_space;
  symbol += 1;}
_delay_ms(25);
 start -= 1;
newline_plus;
  }while(start >= '!');

 finnish = '~' - 1;
 do
{symbol = '!';
  while (symbol <= finnish)Char_to_PC_Basic(symbol++);
  finnish -= 1;newline_plus;
  _delay_ms(25);
  } while (finnish >= '!');

SW_reset;  }
```