

# Python Bot Competition

- rules
  - you are given three maps in which your python bot has to survive
  - which ever bot kills the monsters quickest wins!
  - give it 4 minutes (max time)
  
- the human player may not, shoot or spawn anything
  - can move around though
  - can use 'god' mode to avoid being killed!

# Python Bot Competition

- open up a terminal and use the command line

- ```
$ gnome-clocks
```

- and select a stop watch

# Map 1: botwar1.txt

**\$HOME/Sandpit/chisel/botwar1.txt**

```
define 1 room 1
define 2 room 2
define s worldspawn
define o monster monster_demon_imp
define n monster monster_demon_hellknight
define i light

define S monster monster_demon_tick
define R ammo ammo_rockets_large 16
define G ammo ammo_grenade_small 16
define B ammo ammo_shells_large 16
define L ammo moveable_item_rocketlauncher 1
define A ammo item_medkit 1
define M monster python_doommarine_mp
```

## Map 1: botwar1.txt



`$HOME/Sandpit/chisel/botwar1.txt`

```
#####
# 1                                     #
#                                     #
#      S                               #
#      A   B                           #
#                                     #
#      L   G                           #
#                                     #
#      M   R                           #
#                                     #####
#                                     #
#      2                               #
#                                     #
#      .                               #
#      .                               #
#      #                               #
#                                     S  #
#                                     #
#####
```

## Map 2: botwar2.txt

 \$HOME/Sandpit/chisel/botwar2.txt

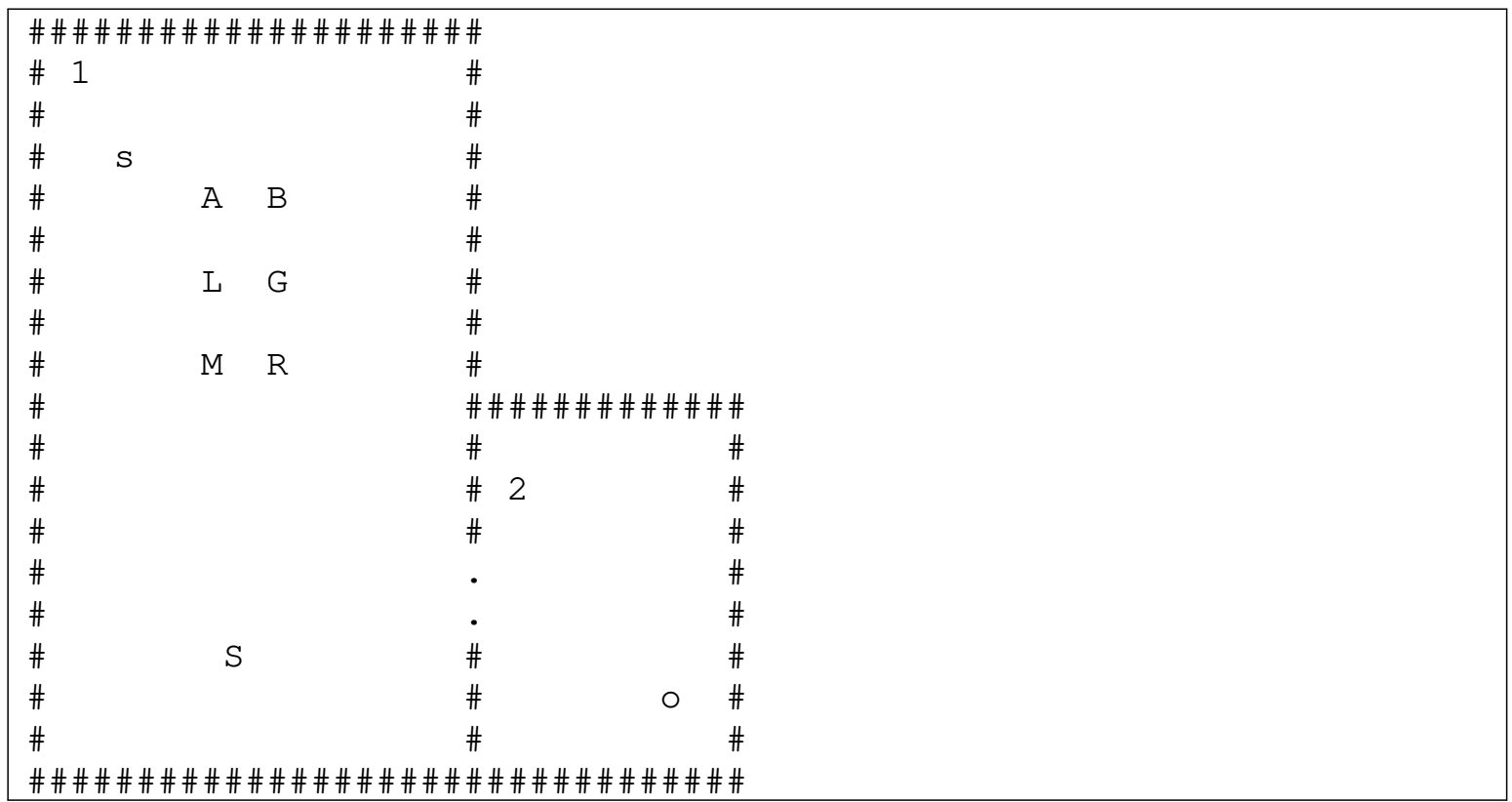
```
define 1 room 1
define 2 room 2
define s worldspawn
define o monster monster_demon_imp
define n monster monster_demon_hellknight
define i light

define S monster monster_demon_tick
define R ammo ammo_rockets_large 16
define G ammo ammo_grenade_small 16
define B ammo ammo_shells_large 16
define L ammo moveable_item_rocketlauncher 1
define A ammo item_medkit 1
define M monster python_doommarine_mp
```

## Map 2: botwar2.txt



`$HOME/Sandpit/chisel/botwar2.txt`





## Map 3: botwar3.txt

**\$HOME/Sandpit/chisel/botwar3.txt**

```
define 1 room 1
define 2 room 2
define s worldspawn
define o monster monster_demon_imp
define n monster monster_demon_hellknight
define i light

define S monster monster_demon_tick
define R ammo ammo_rockets_large 16
define G ammo ammo_grenade_small 16
define B ammo ammo_shells_large 16
define L ammo moveable_item_rocketlauncher 1
define A ammo item_medkit 1
define M monster python_doommarine_mp
```

## Map 3: botwar3.txt



```
$HOME/Sandpit/chisel/botwar3.txt
```

```
#####
# 1                                     #
#                                     #
#      s                               #
#          A   B                       #
#                                     #
#          L   G                       #
#                                     #
#          M   R                       #
#                                     #####
#                                     #           #
#      2                               . 3     #
#                                     .         #
#      .                               #         #
#      .                               #         #
#          S                           #         #
#                                     #         o   n   #
#                                     #         #
#####
```