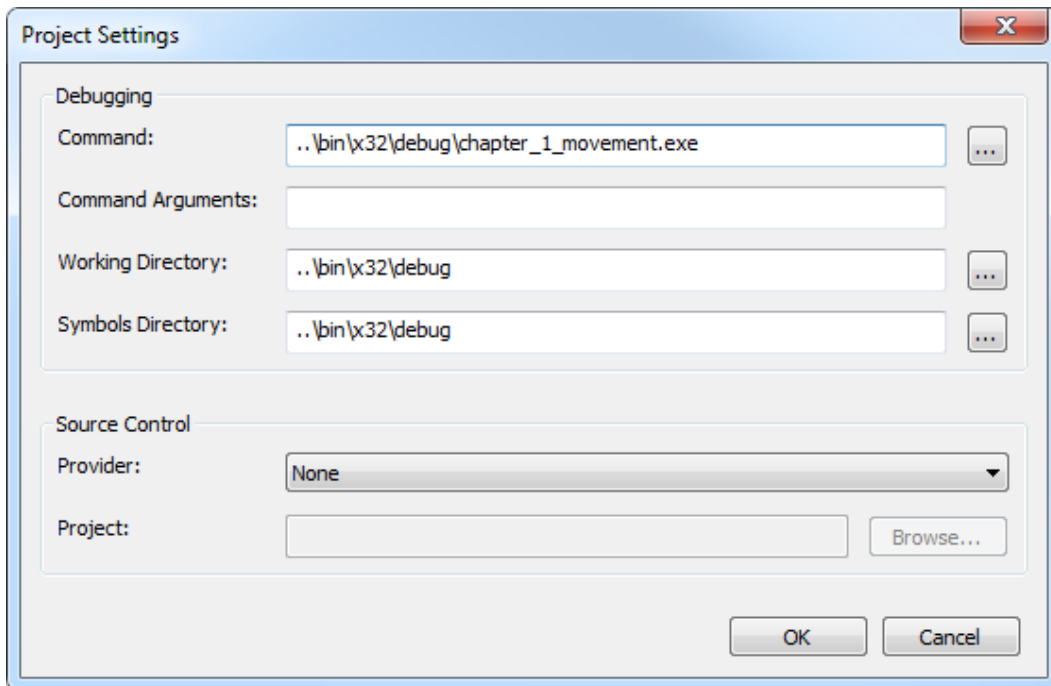
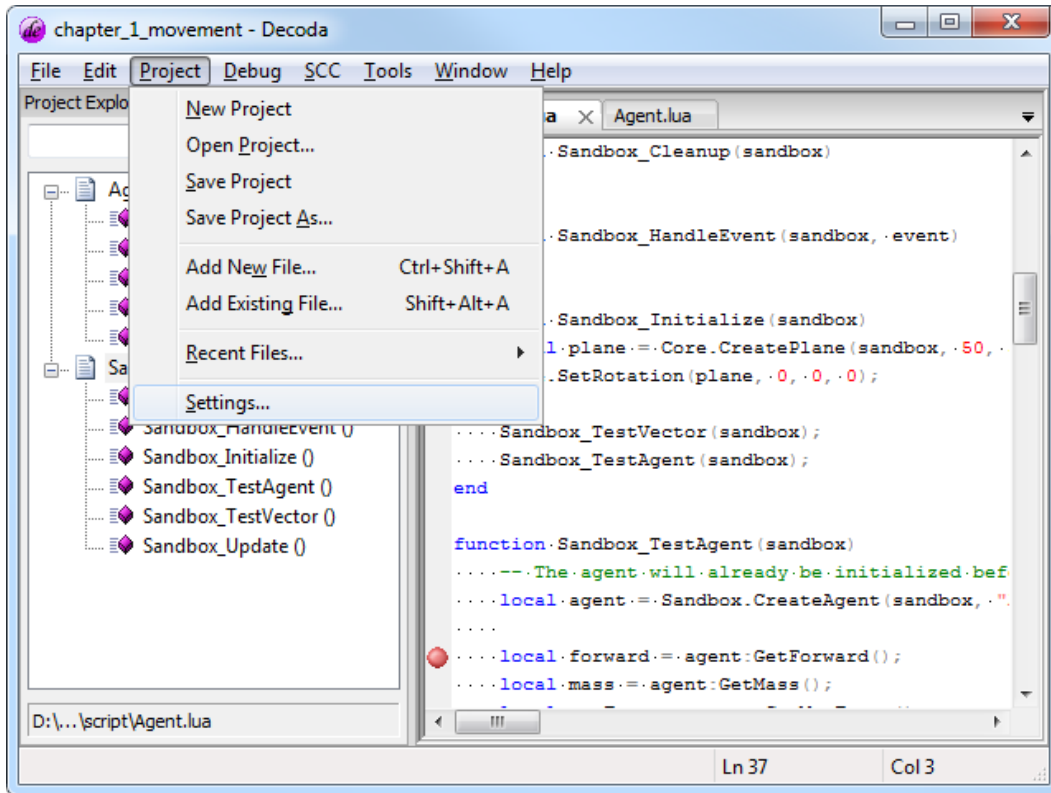


Chapter 1: Getting Started with AI Sandbox



chapter_1_movement - Decoda [break]

File Edit Project Debug SCC Tools Window Help

Sandbox.lua x Agent.lua

```

39     ... Sandbox_TestAgent (sandbox);
40 end
41
42 function Sandbox_TestAgent (sandbox)
43     ... -- The agent will already be initialized before being returned.
44     ... local agent = Sandbox.CreateAgent (sandbox, "Agent.lua");
45     ...
46     ... local forward = agent:GetForward();
47     ... local mass = agent:GetMass();

```

Call Stack

Name
→ Sandbox.lua!Sandbox_TestAgent Line 46
Sandbox.lua!Lua Line 39
ZwWaitForSingleObject
WaitForSingleObjectEx
WaitForSingleObject
RtlImageNtHeader
WaitForSingleObjectEx

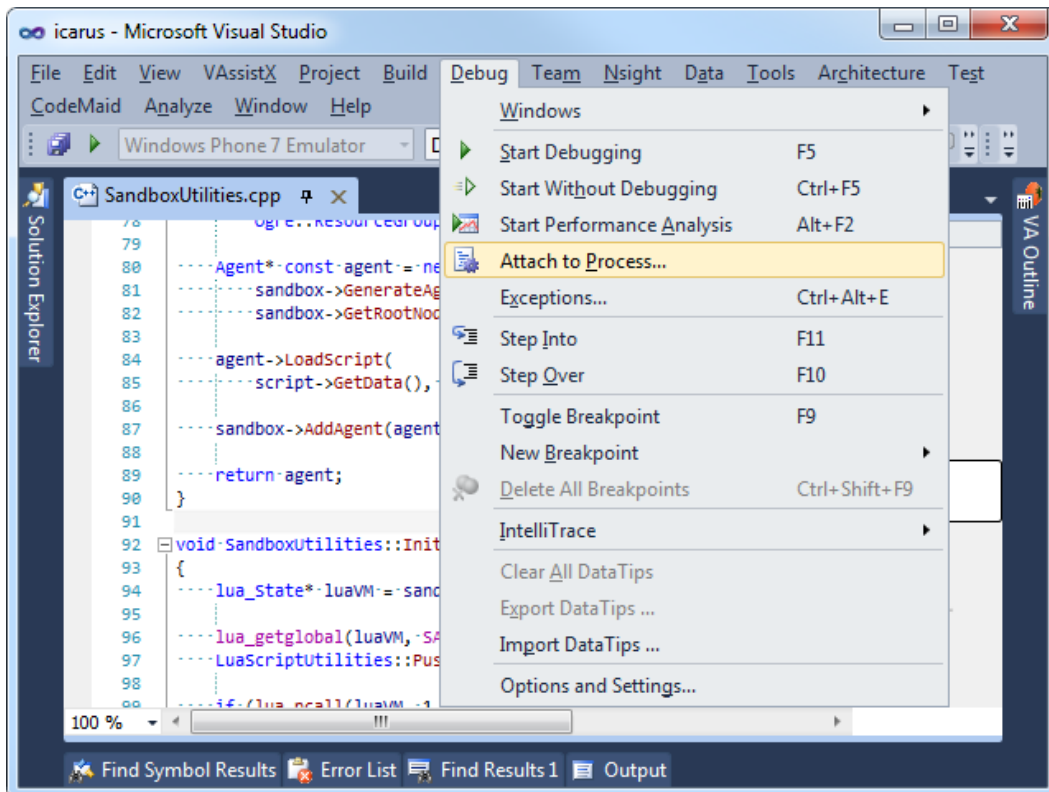
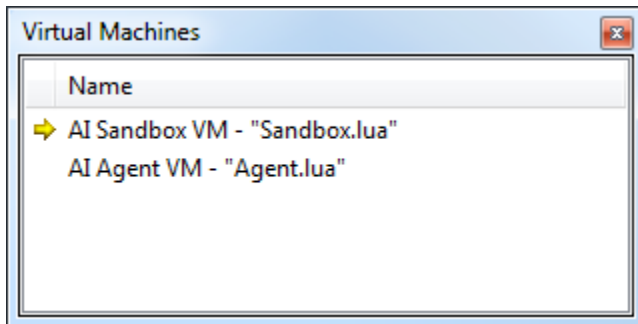
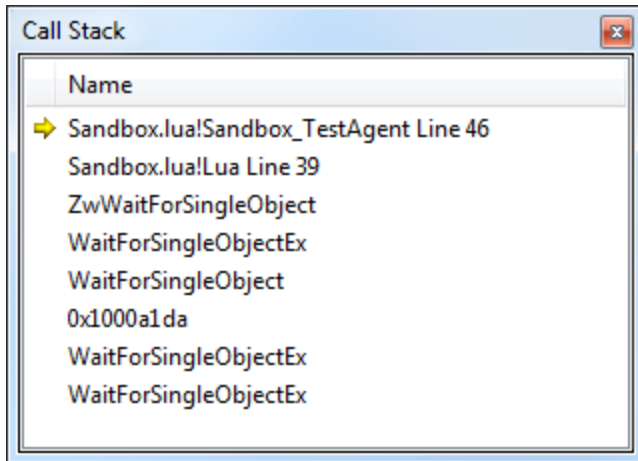
Watch

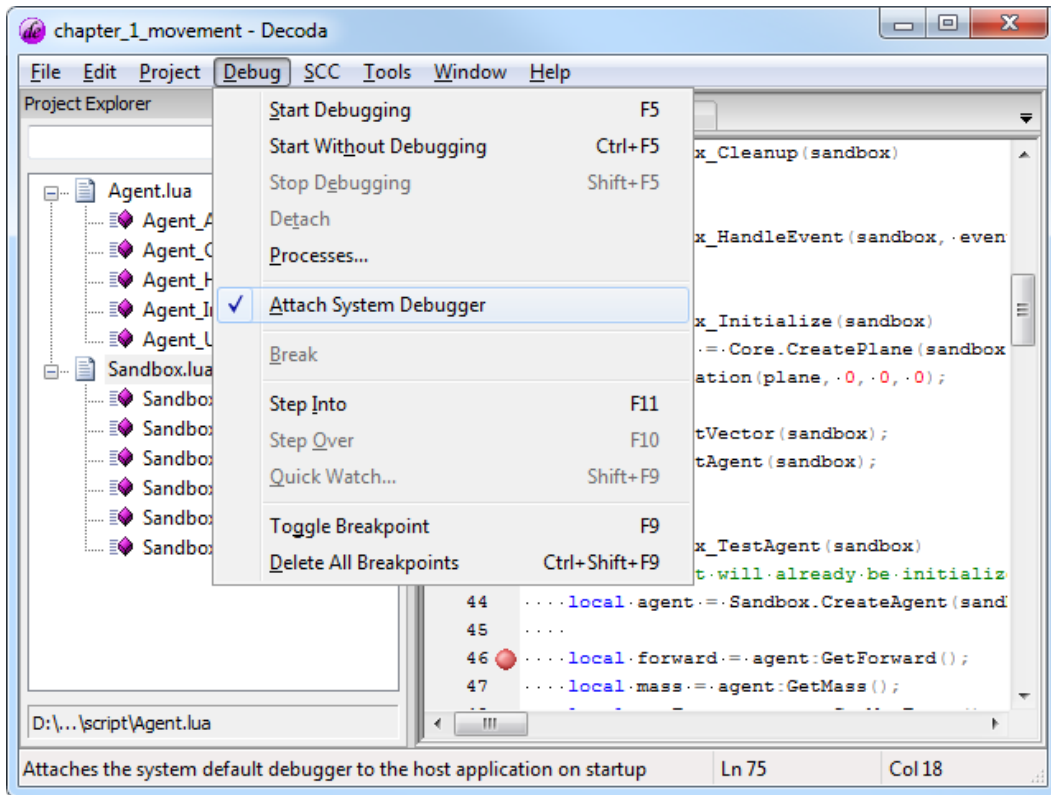
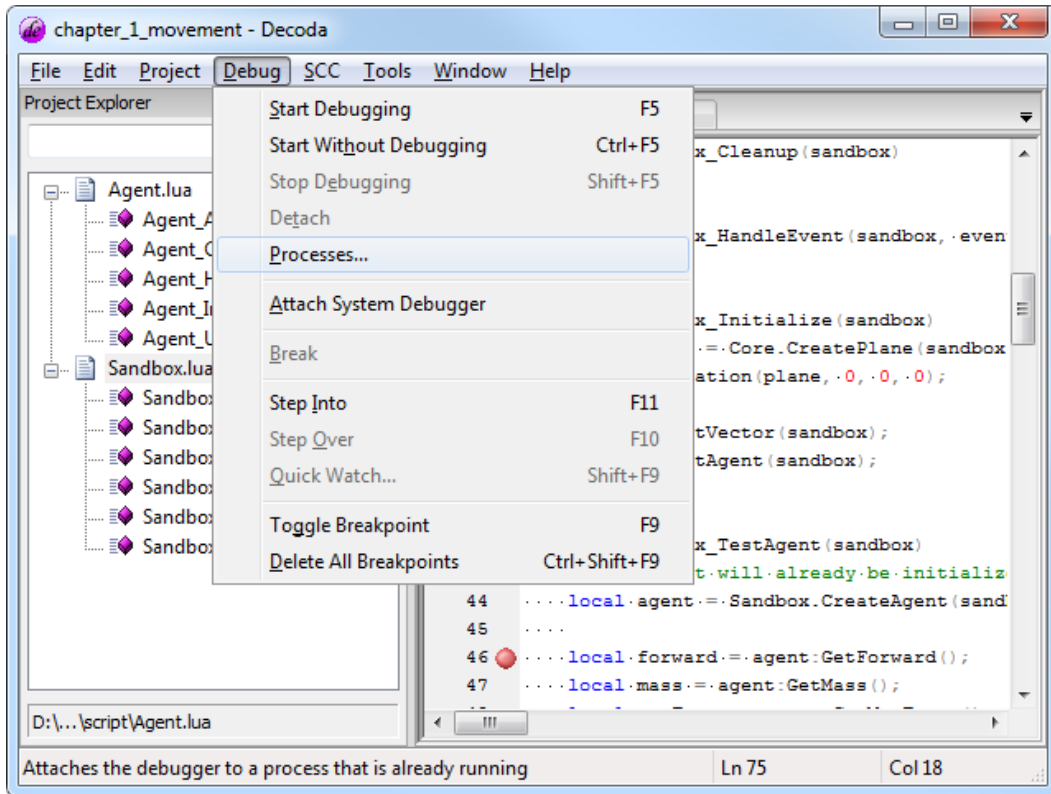
Name	Value	Type
agent	{radius=0.5 maxForce=1 velocity={y=0 x=0 z=0 } mass=1 ... Agent	Agent
radius	0.5	number
maxForce	1	number
velocity	{y=0 x=0 z=0 }	table
mass	1	number
maxSpeed	1	number
position	{y=0.75 x=0 z=0 }	table
speed	0	number
forward	{y=0 x=0 z=1 }	table
agentId	0	number

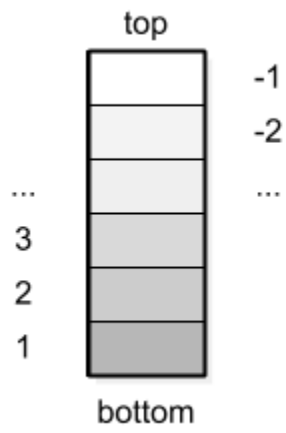
Ln 46 Col 13

Watch

Name	Value	Type
agent	{radius=0.5 maxForce=1 velocity={y=0 x=0 z=0 } mass=1 ... Agent	Agent
radius	0.5	number
maxForce	1	number
velocity	{y=0 x=0 z=0 }	table
mass	1	number
maxSpeed	1	number
position	{y=0.75 x=0 z=0 }	table
speed	0	number
forward	{y=0 x=0 z=1 }	table
agentId	0	number



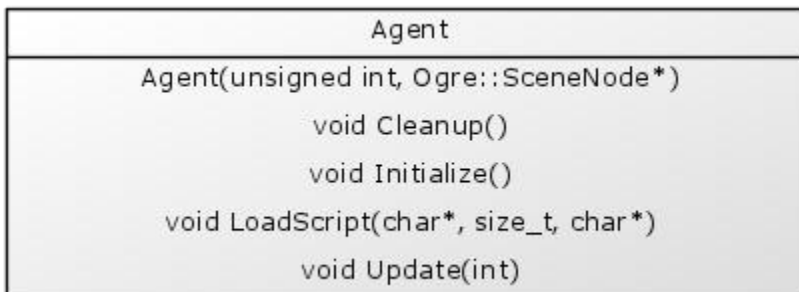
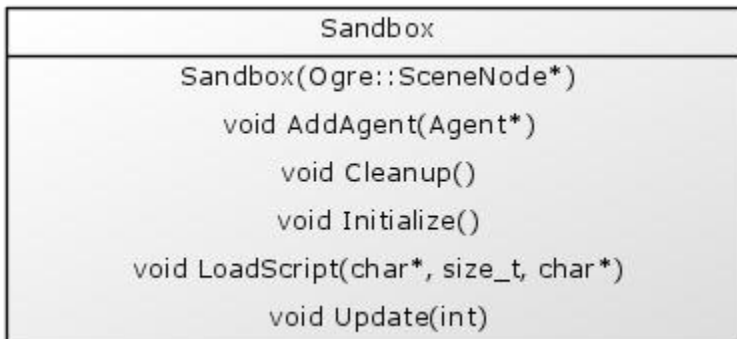
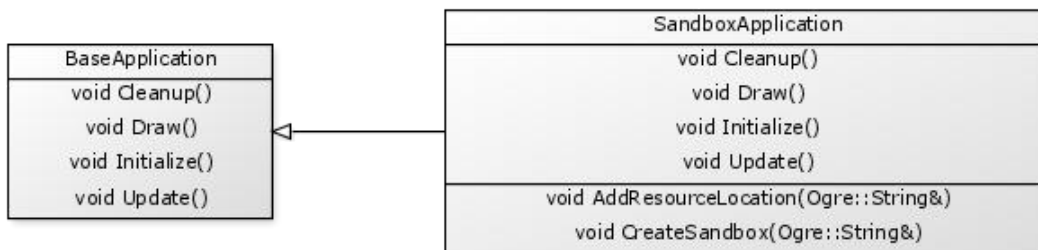




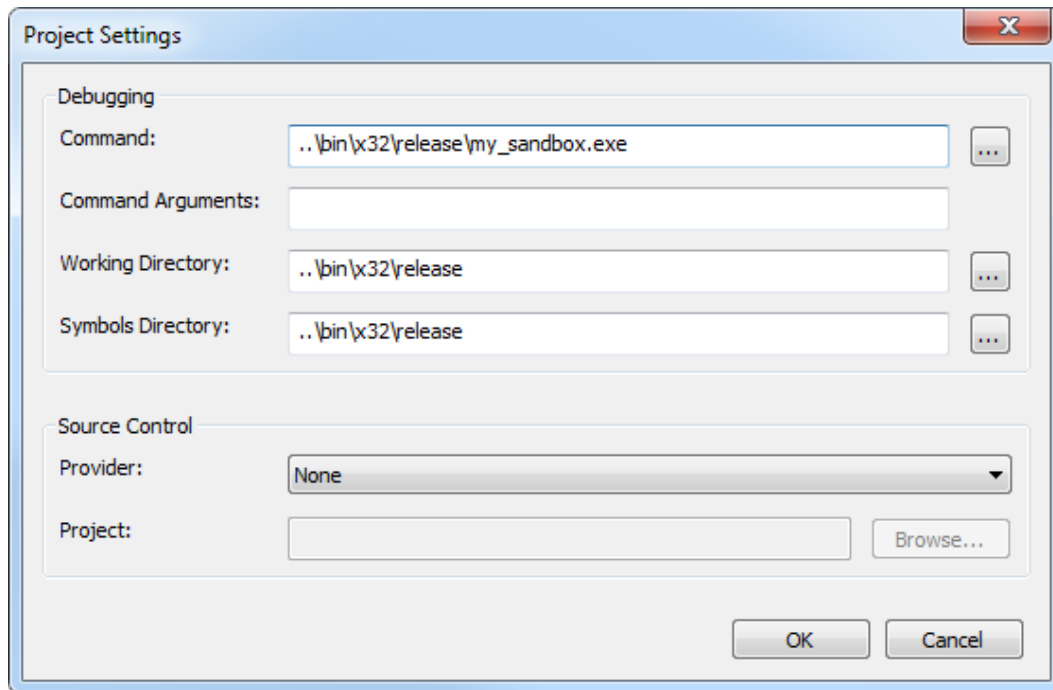
BaseApplication
void Cleanup()
void Draw()
void Initialize()
void Update()

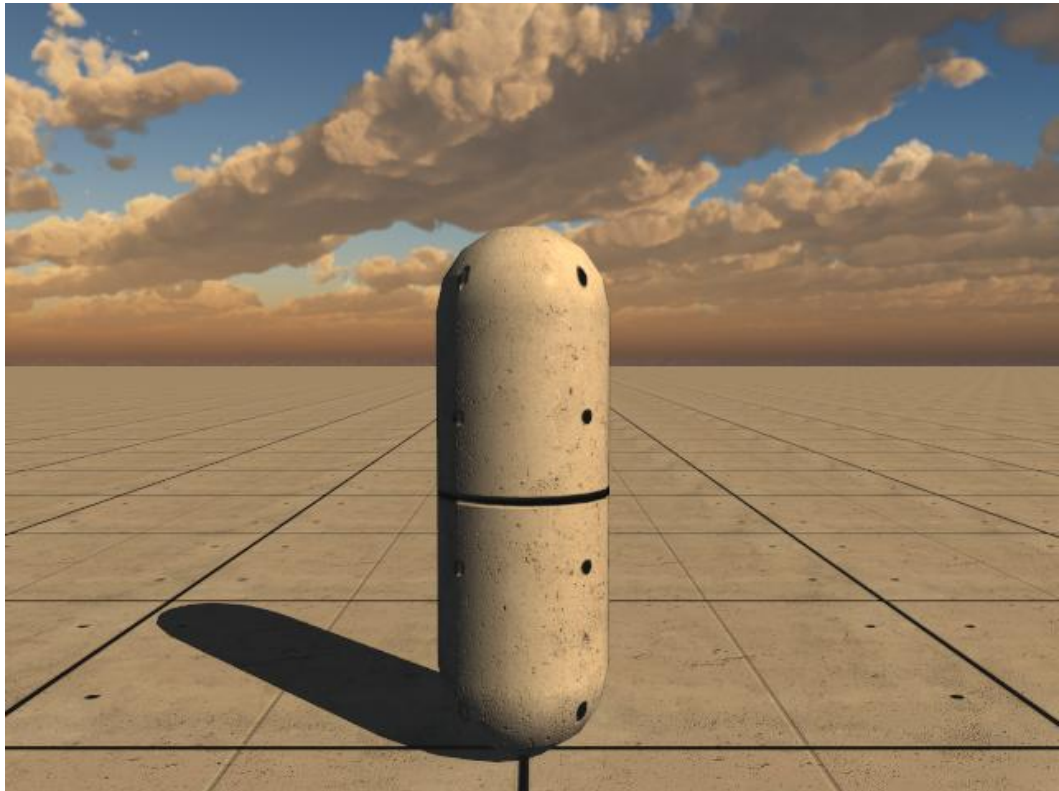
FrameListener
bool frameStarted(FrameEvent&)
bool frameRenderingQueued(FrameEvent&)
bool frameEnded(FrameEvent&)

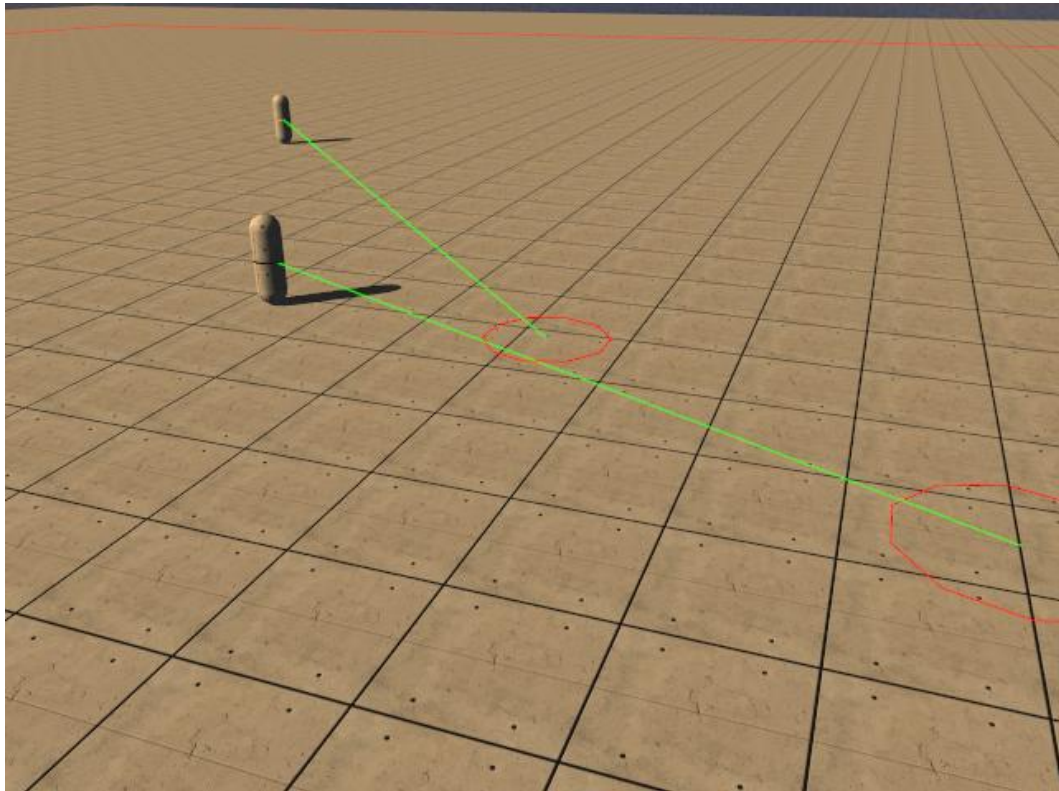
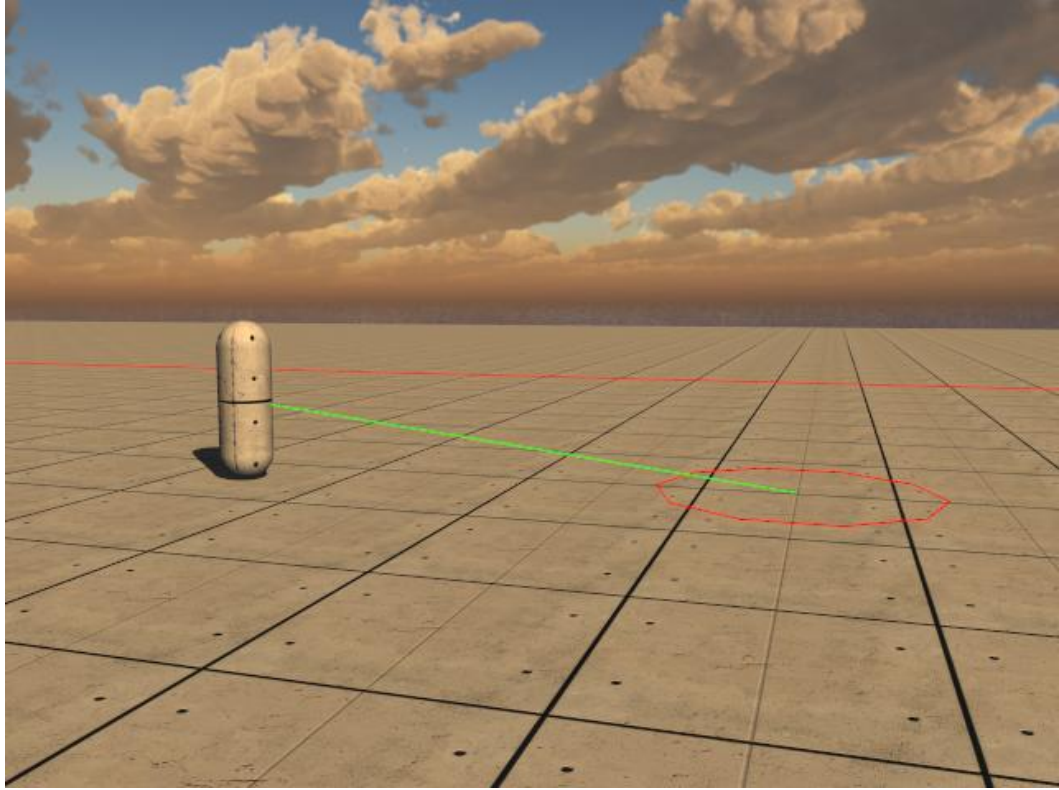
WindowEventListener
void windowMoved(RenderWindow*)
void windowResized(RenderWindow*)
bool windowClosing(RenderWindow*)
void windowClosed(RenderWindow*)
void windowFocusChange(RenderWindow*)

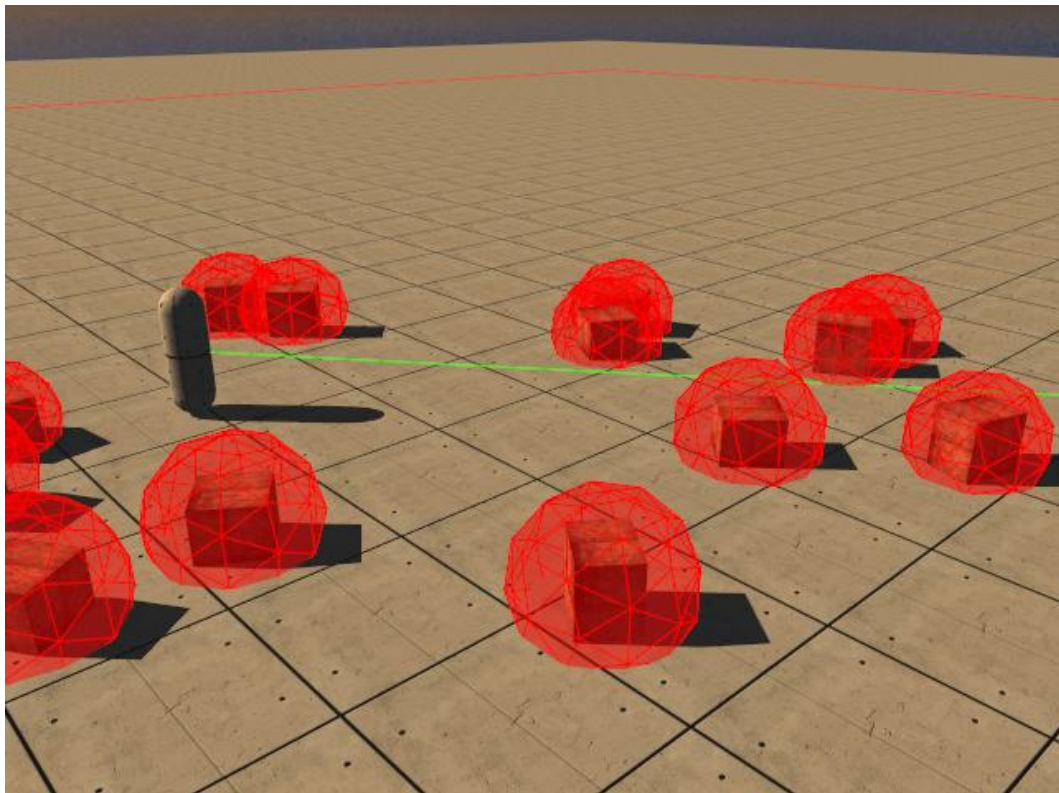
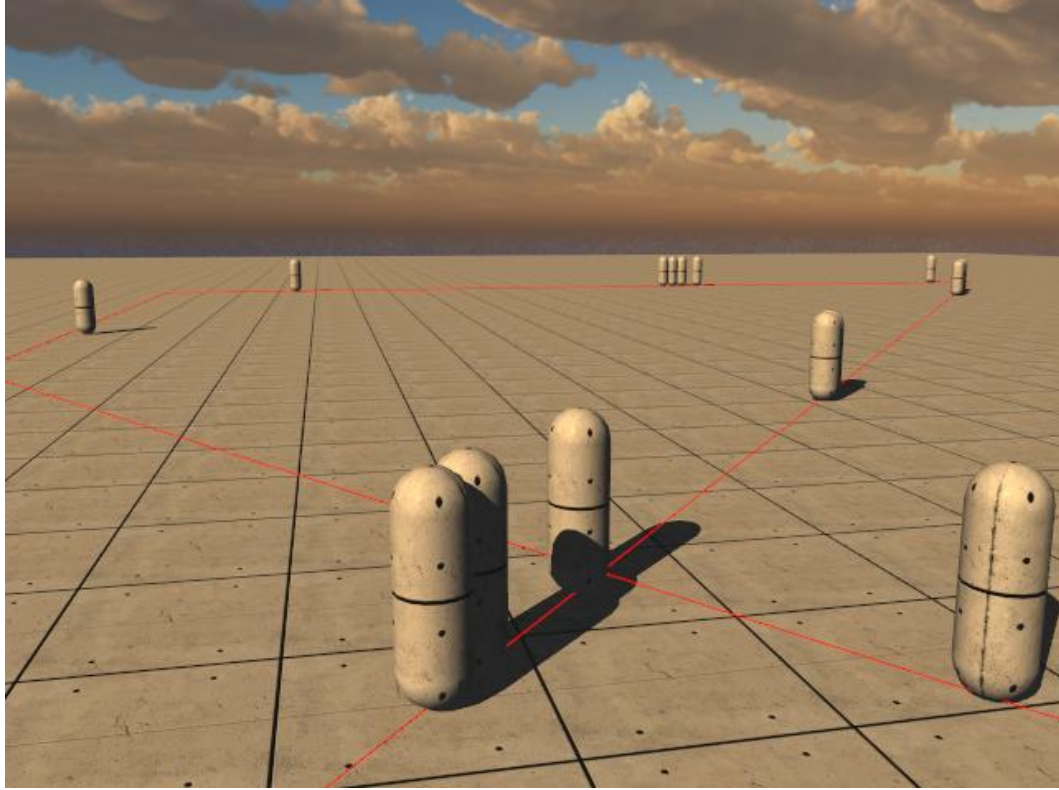


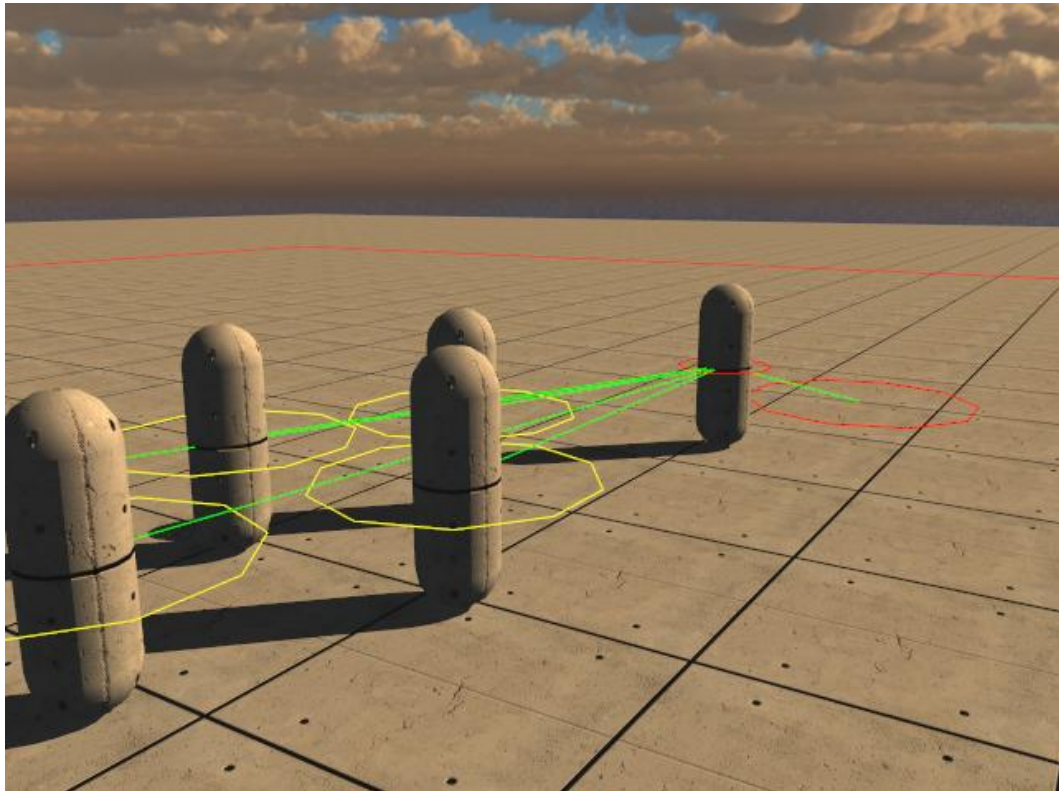
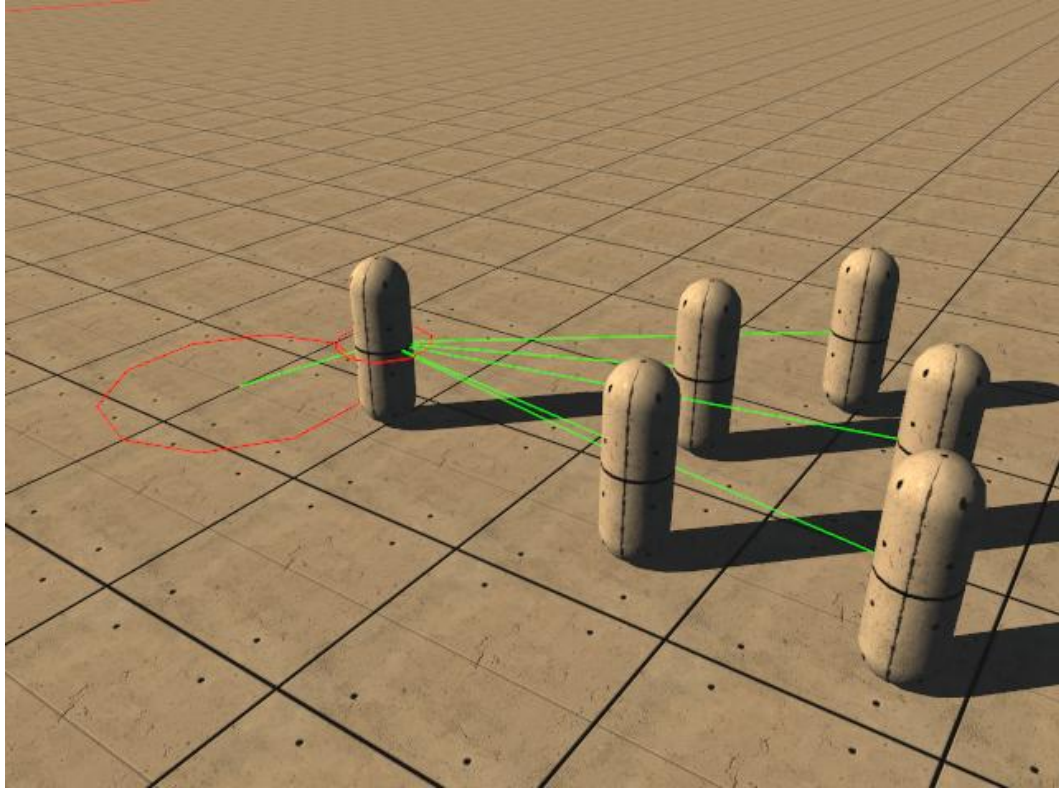
Chapter 2: Creating and Moving Agents



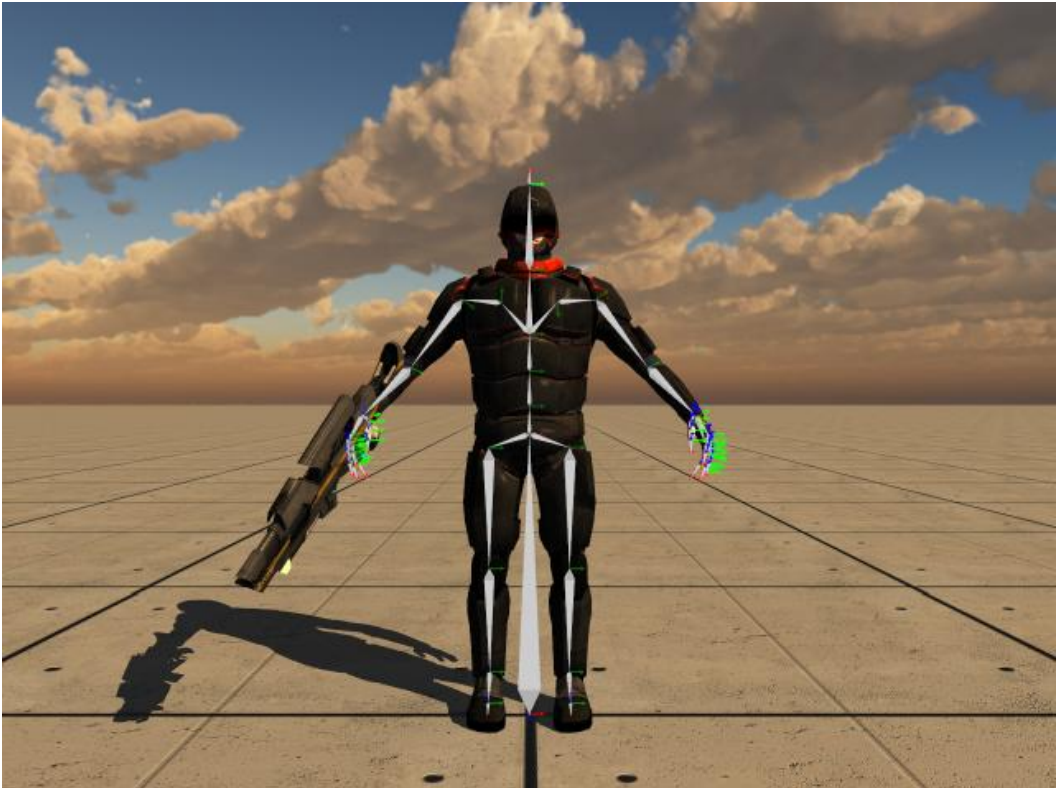
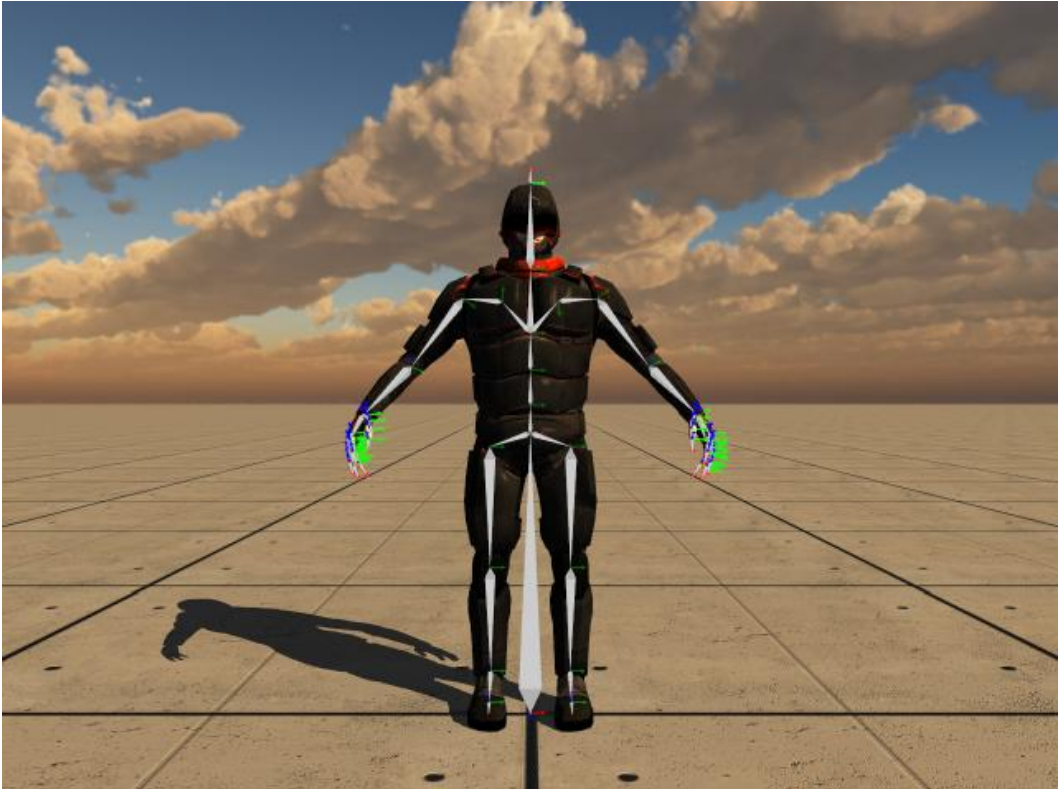




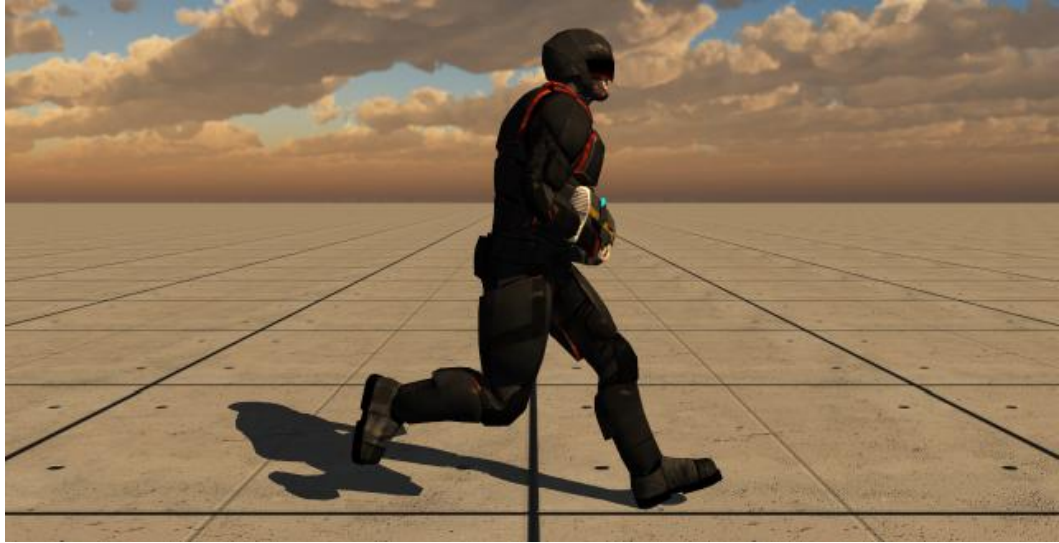


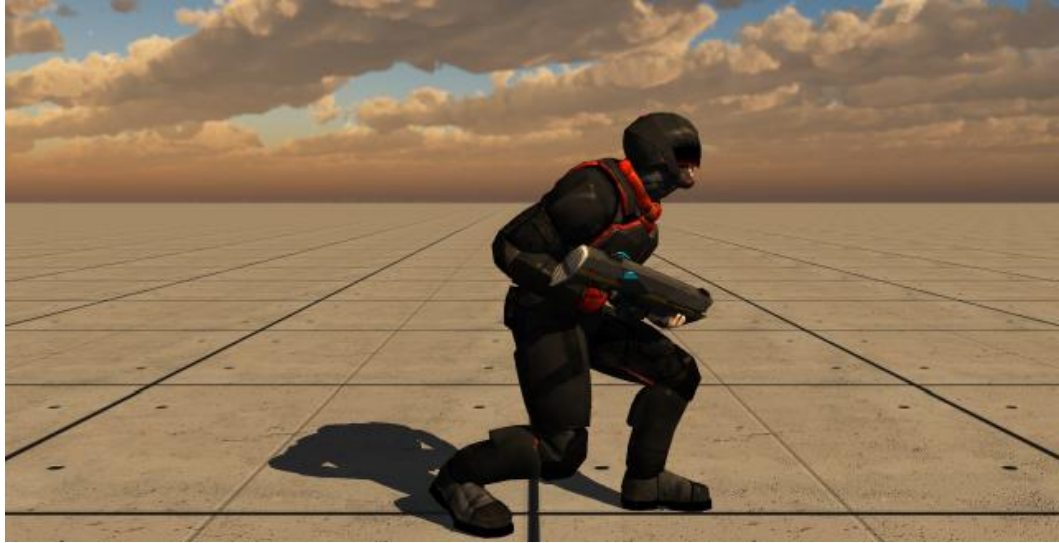


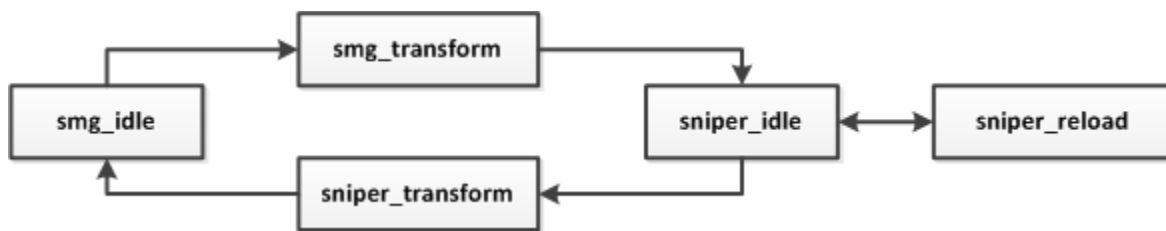
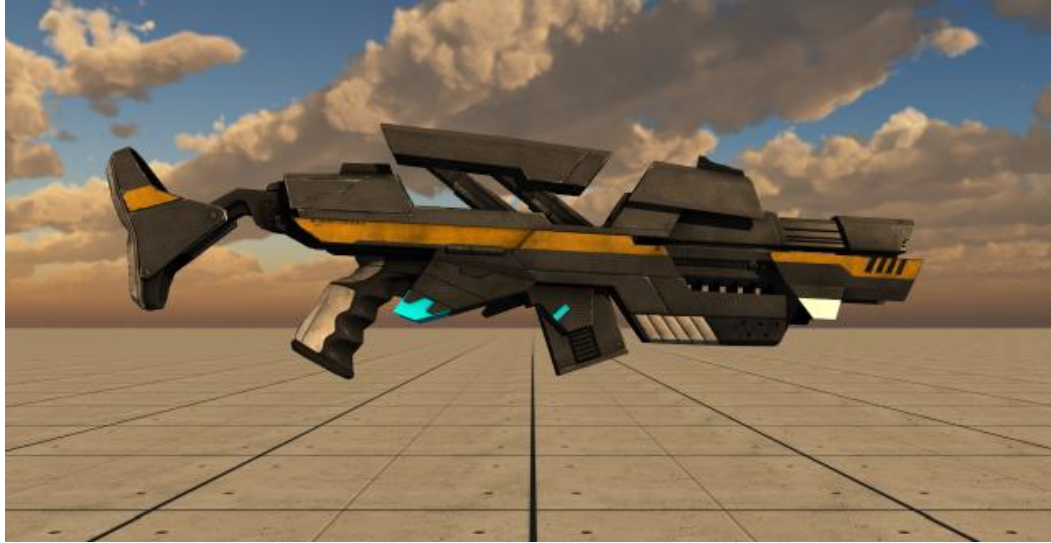
Chapter 3: Character Animations

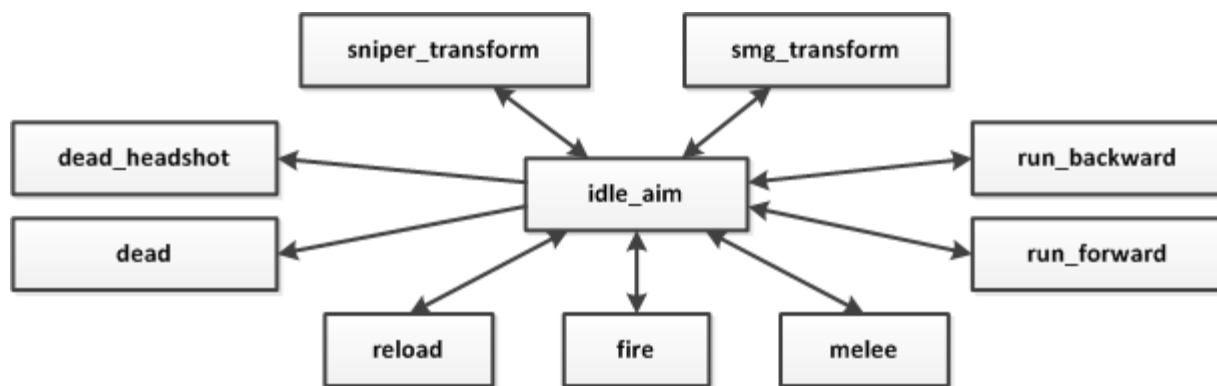




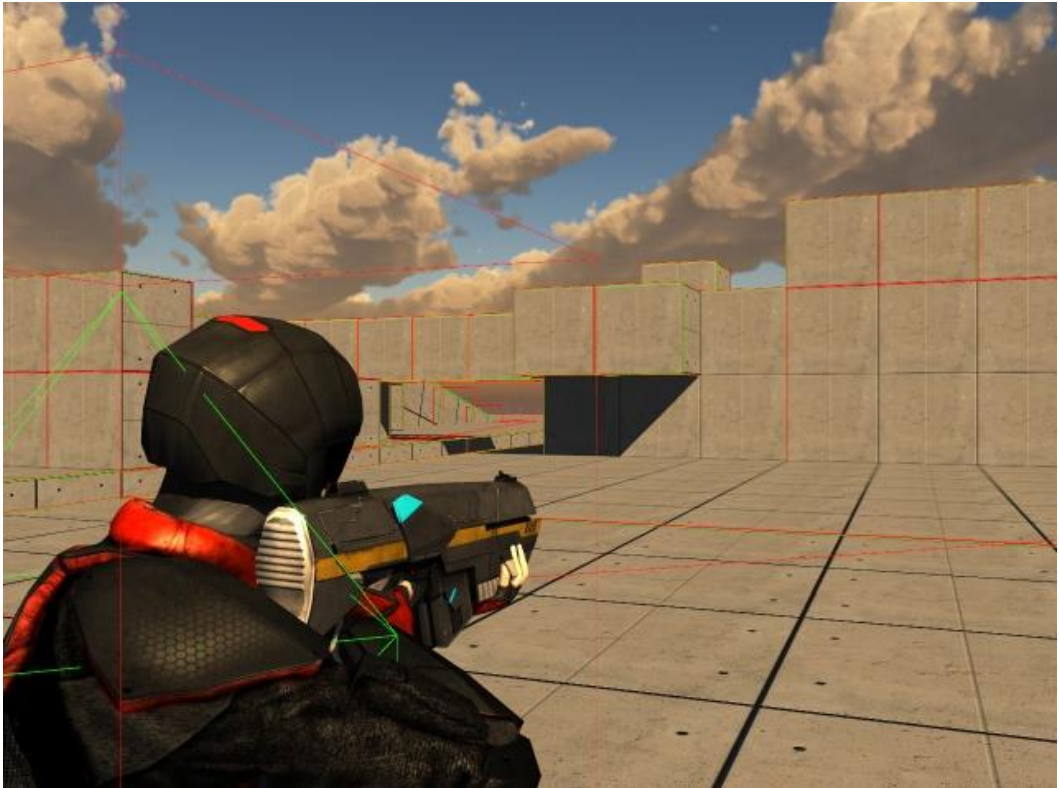




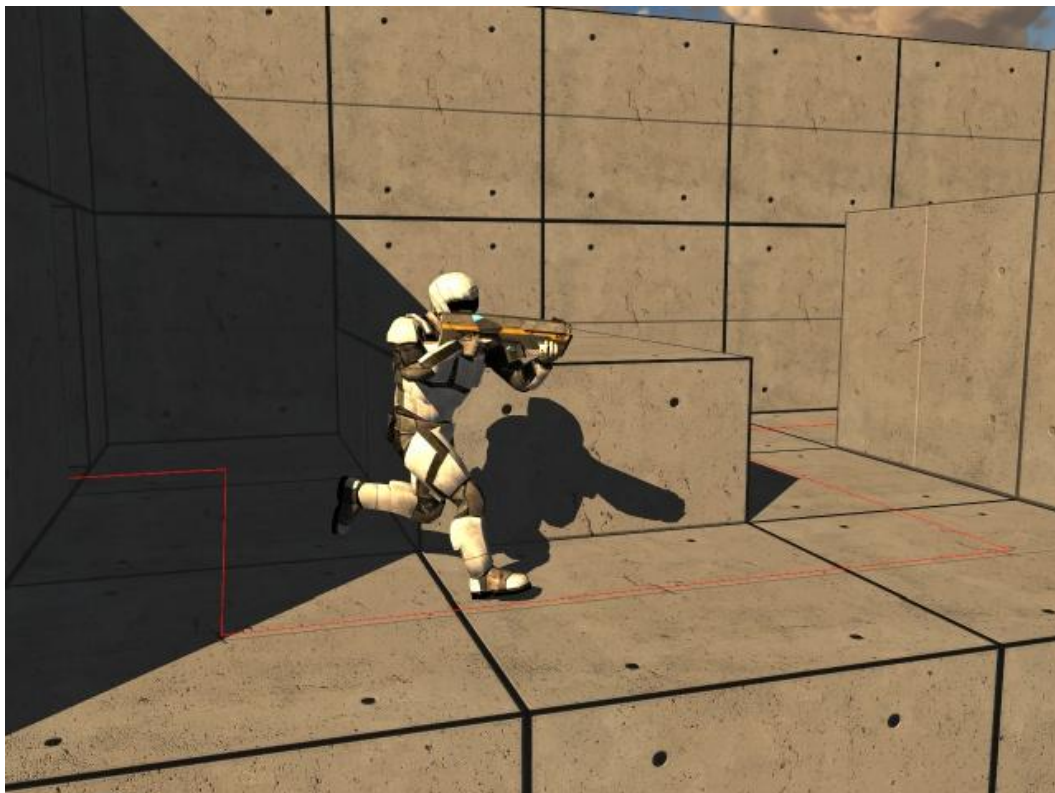
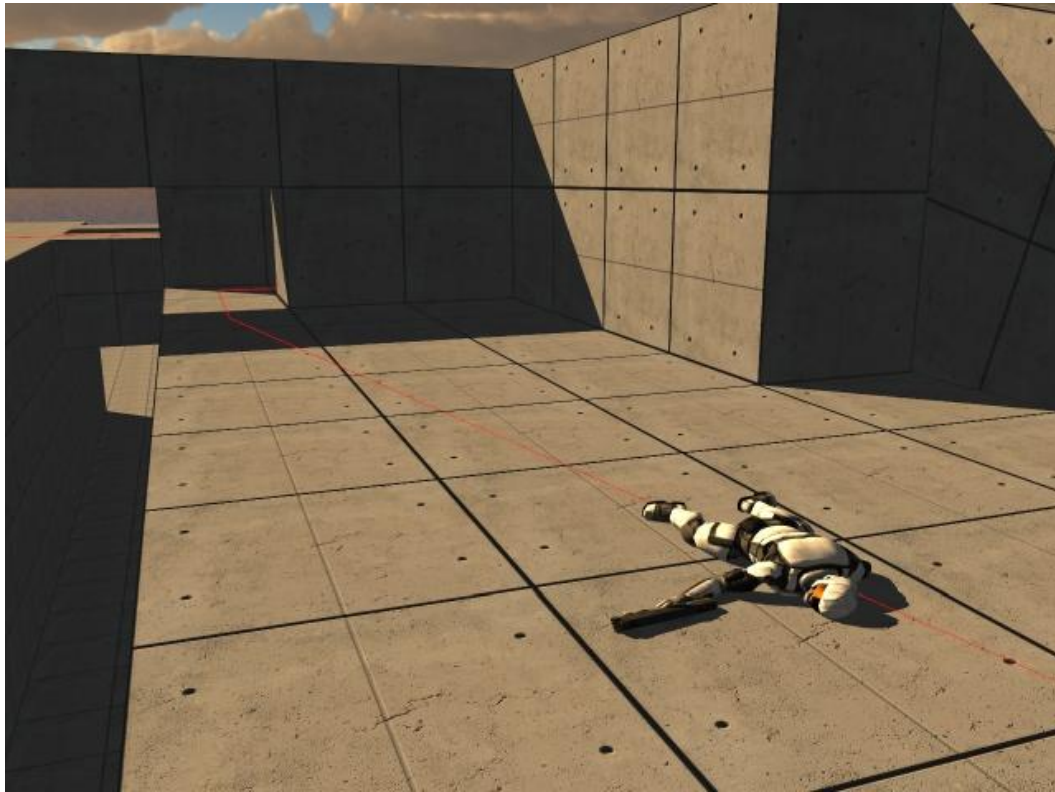


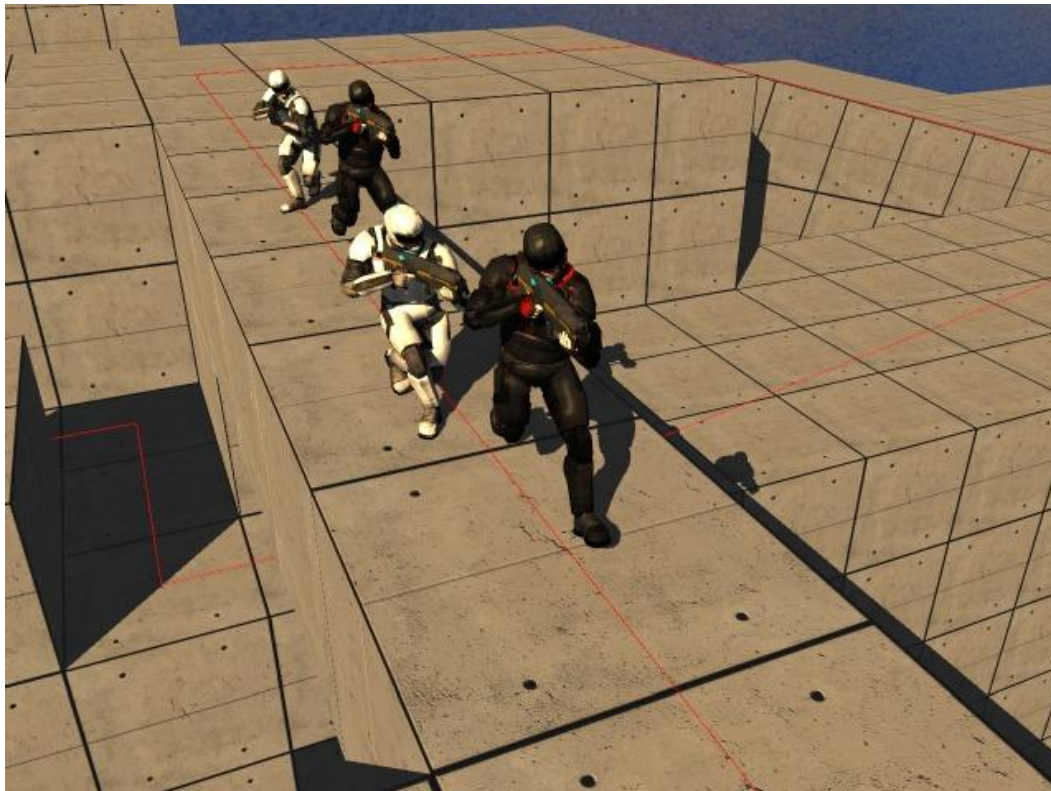


Chapter 4: Mind Body Control

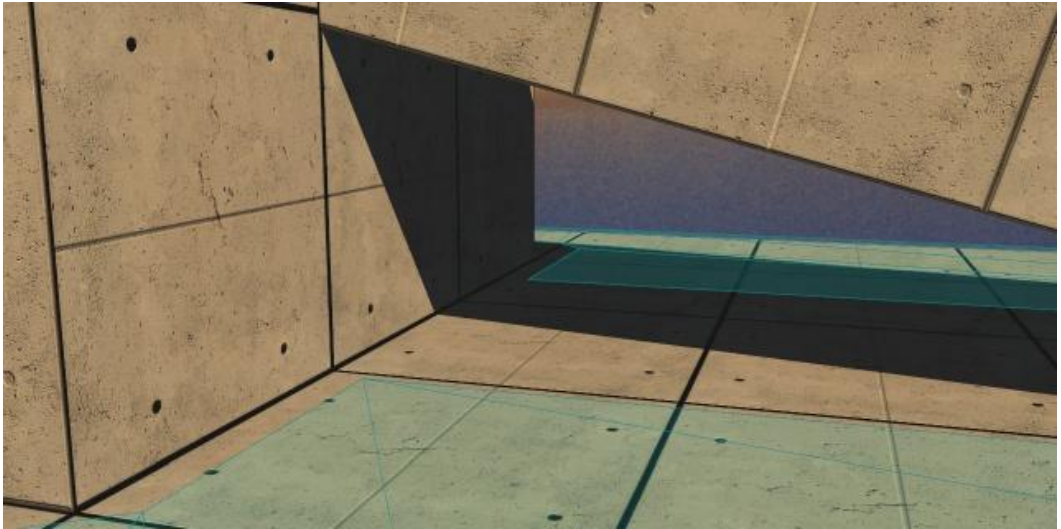
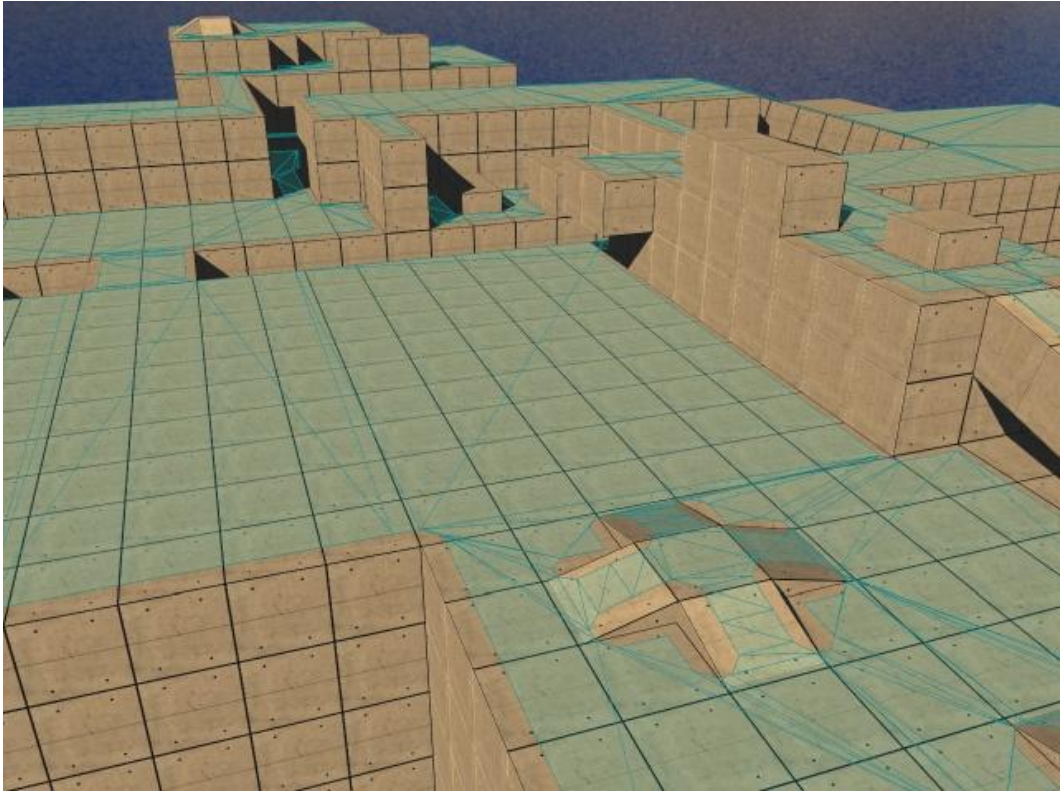


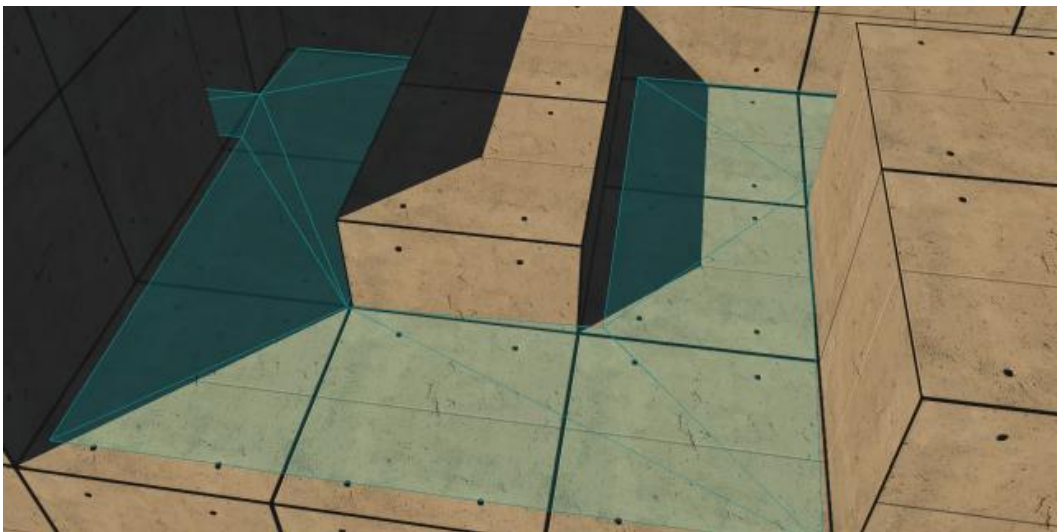
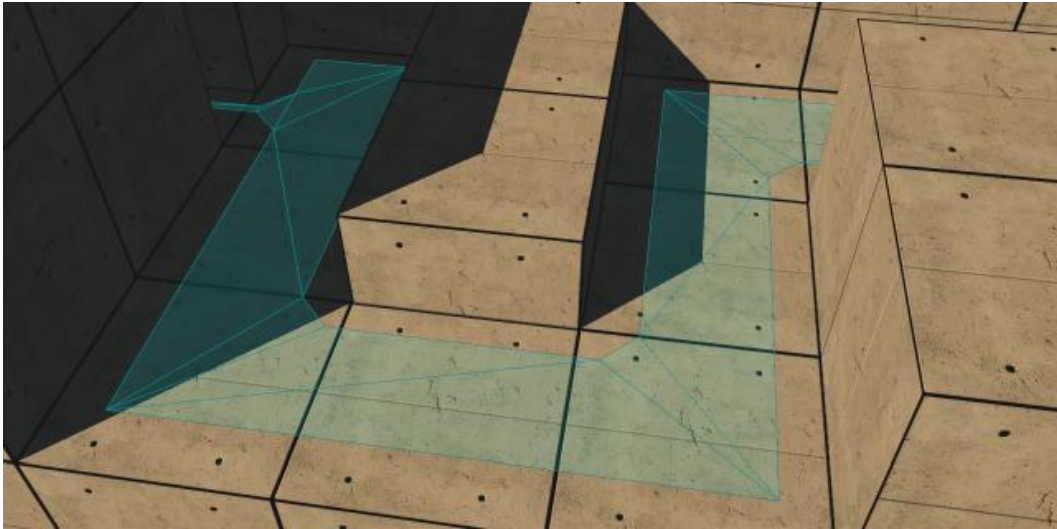
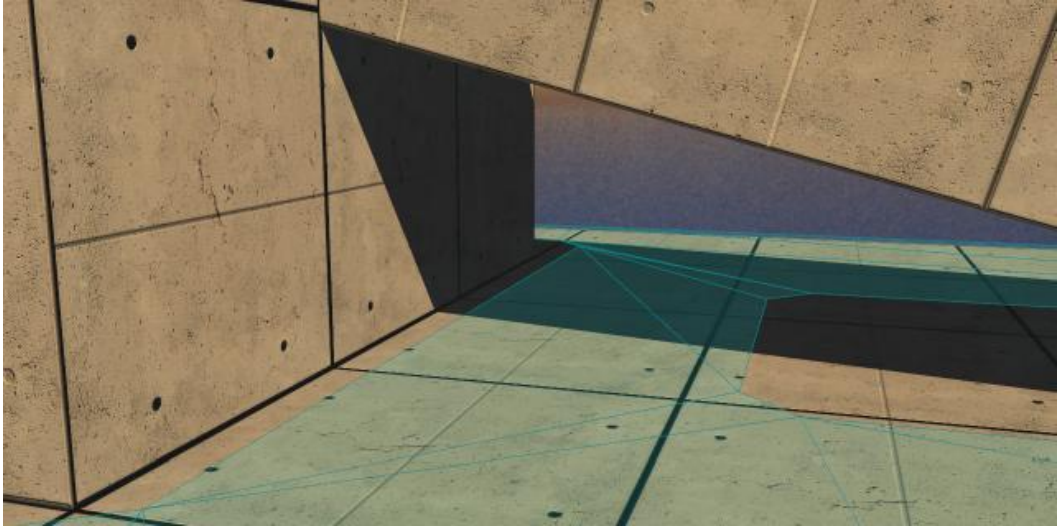


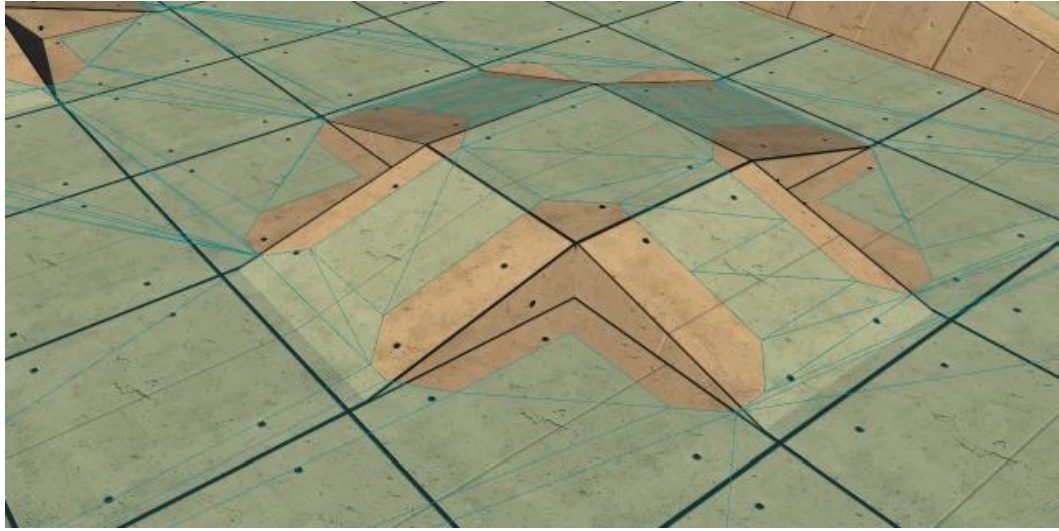


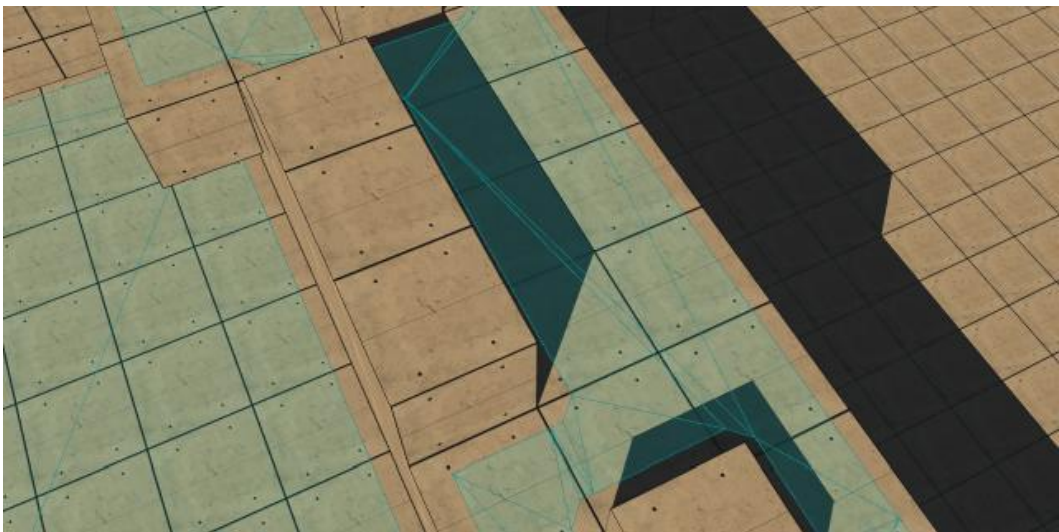
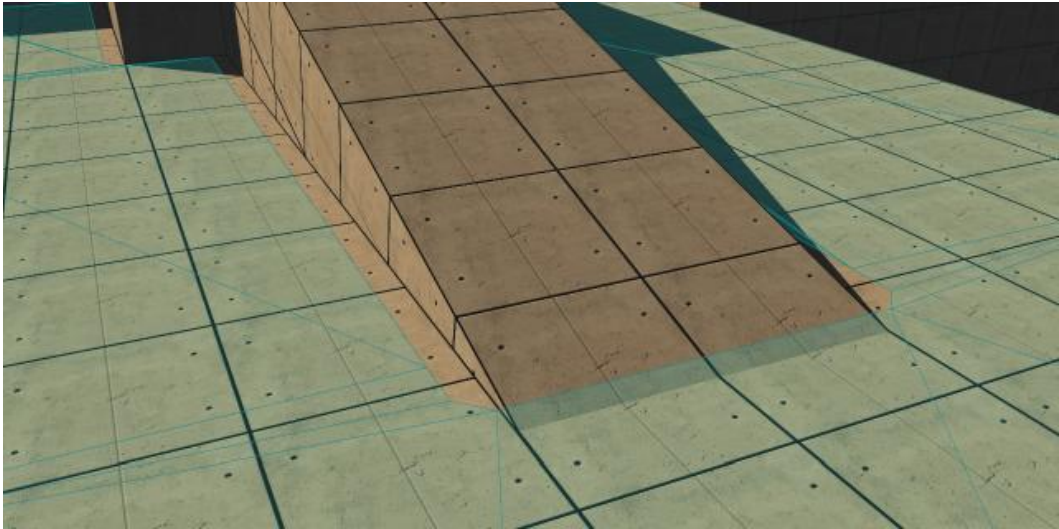
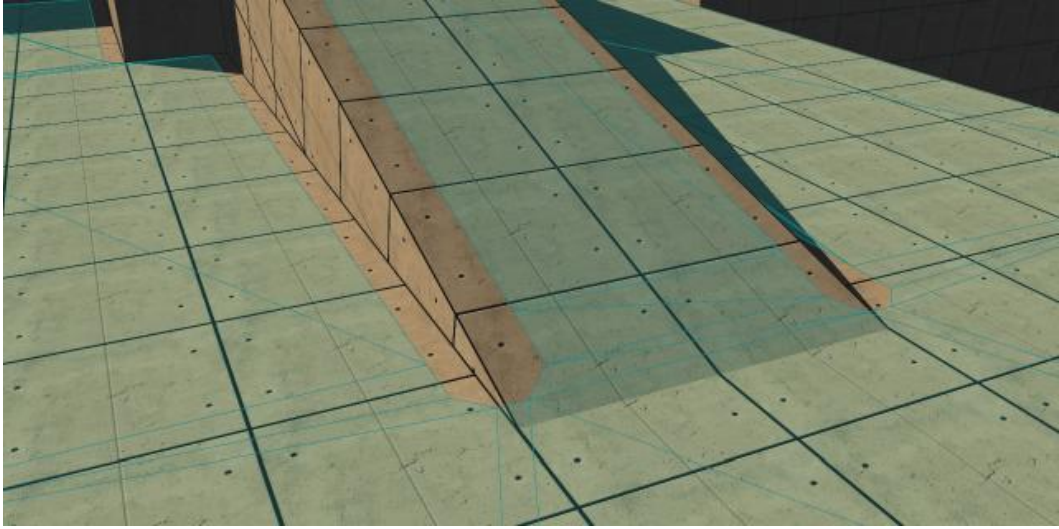


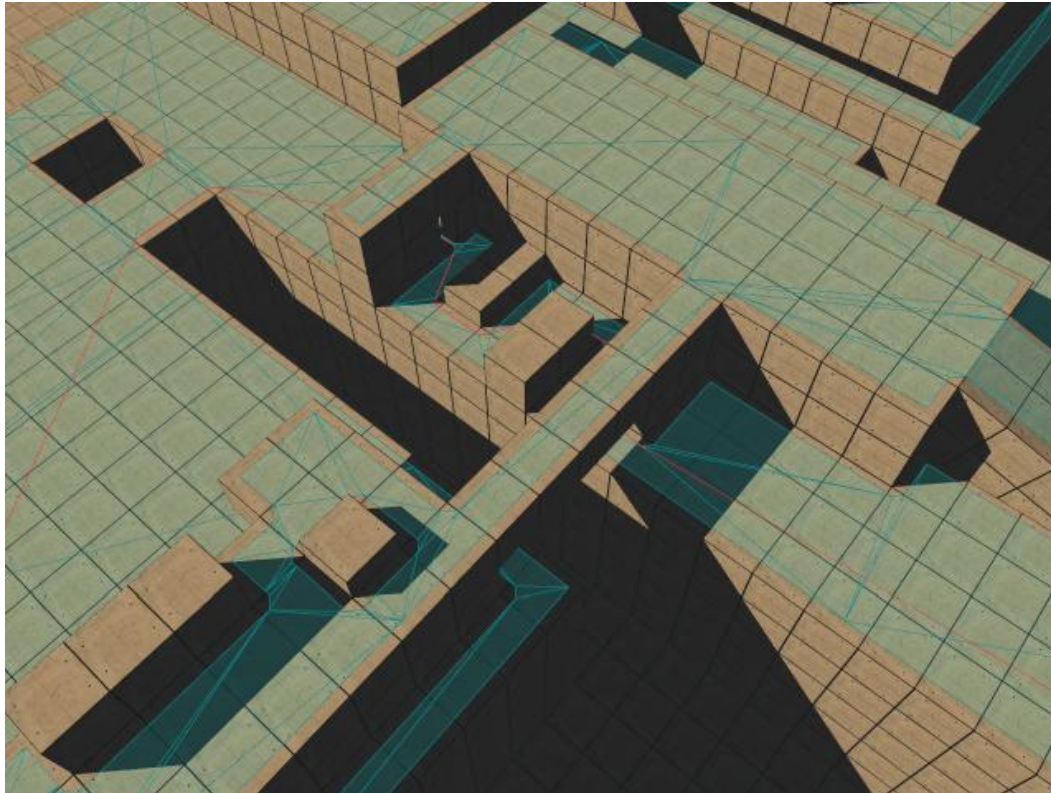
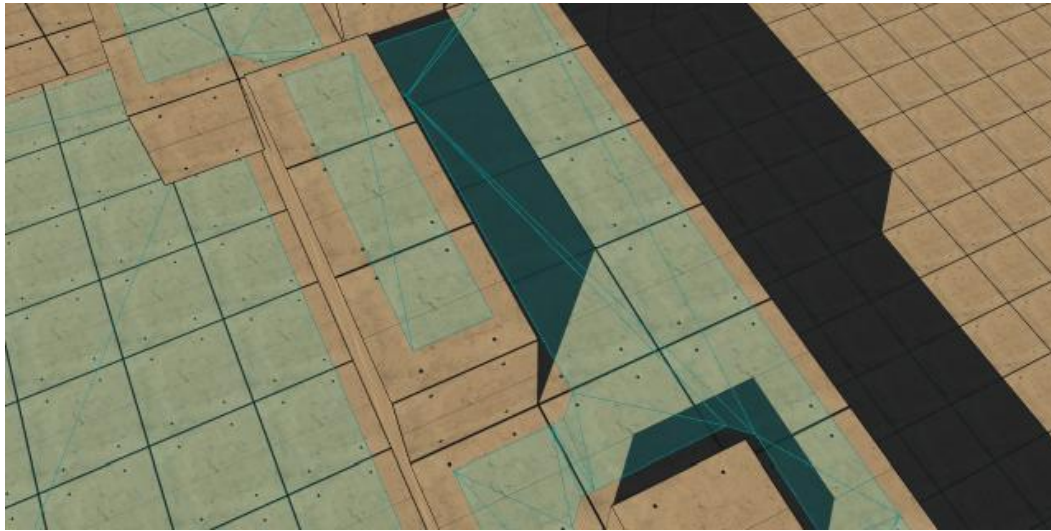
Chapter 5: Navigation

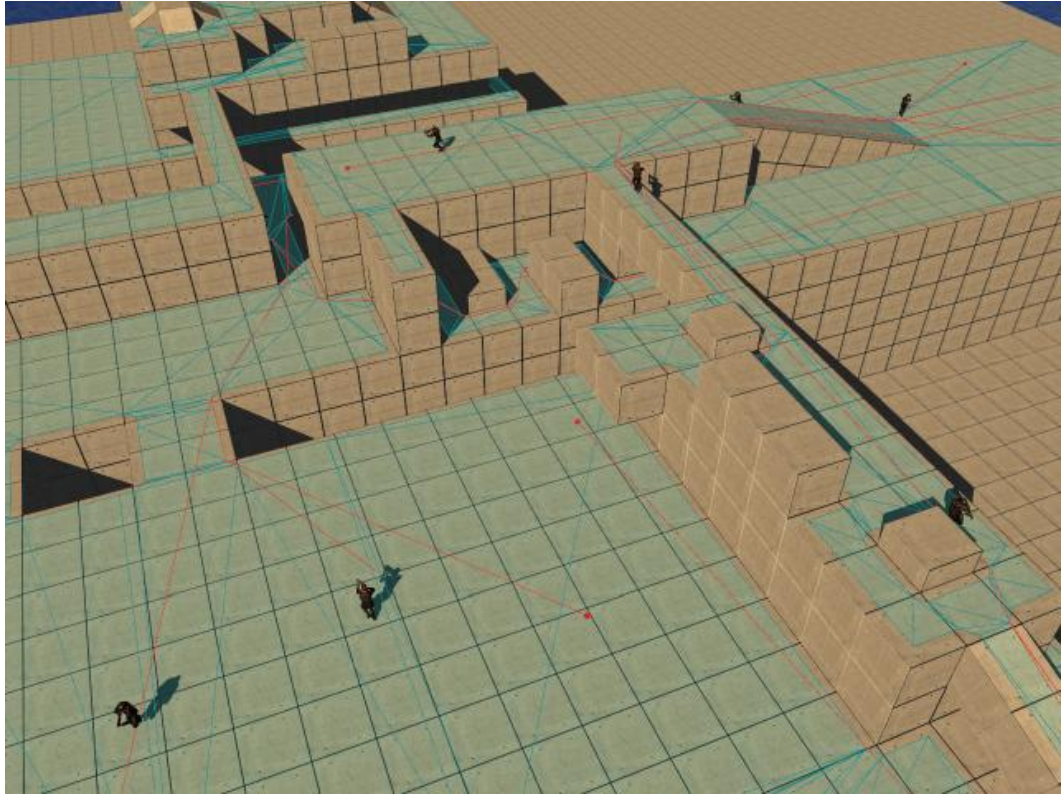




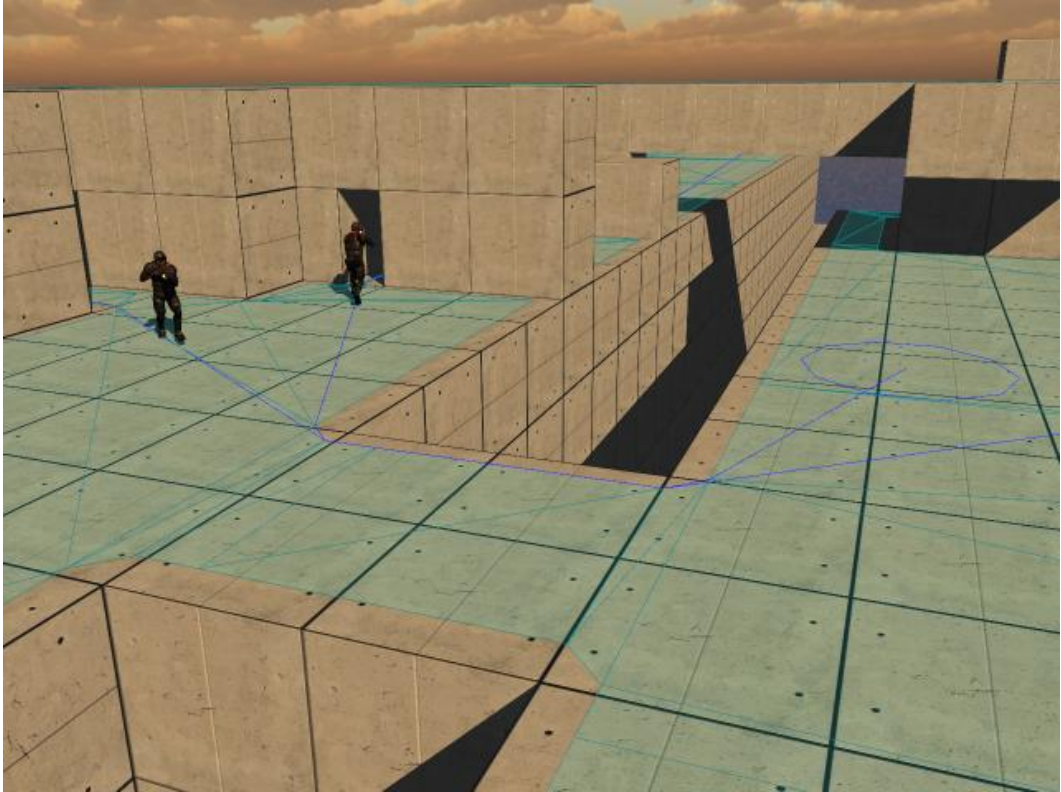
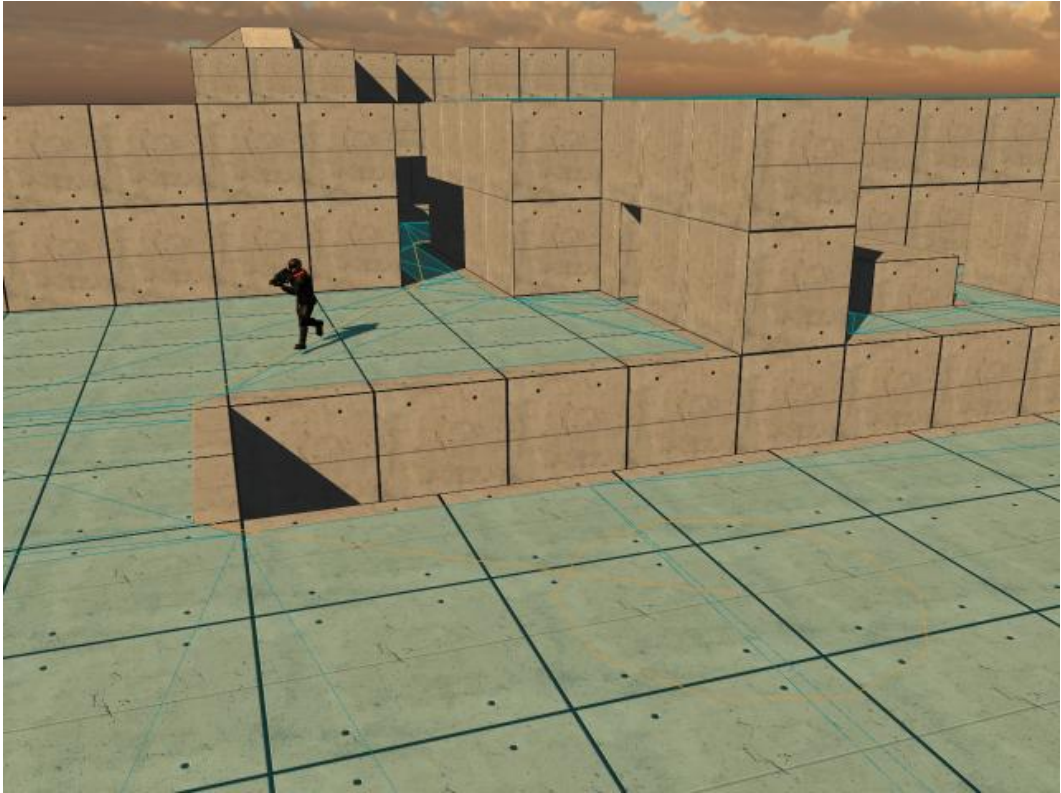


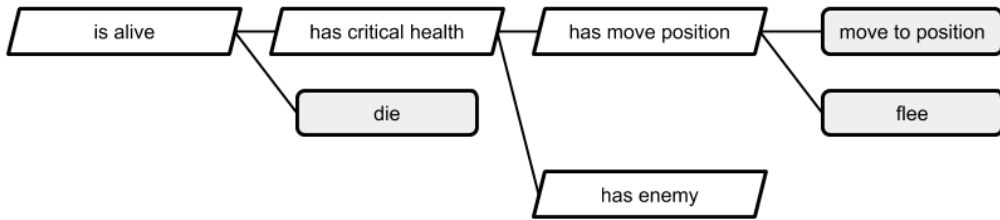
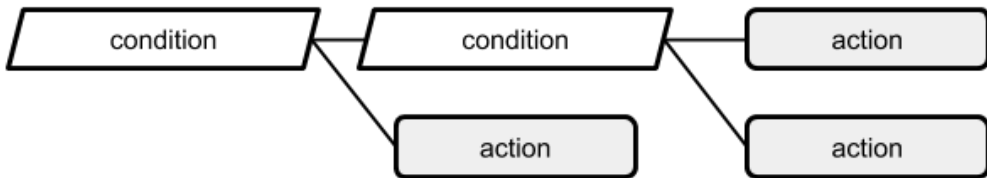
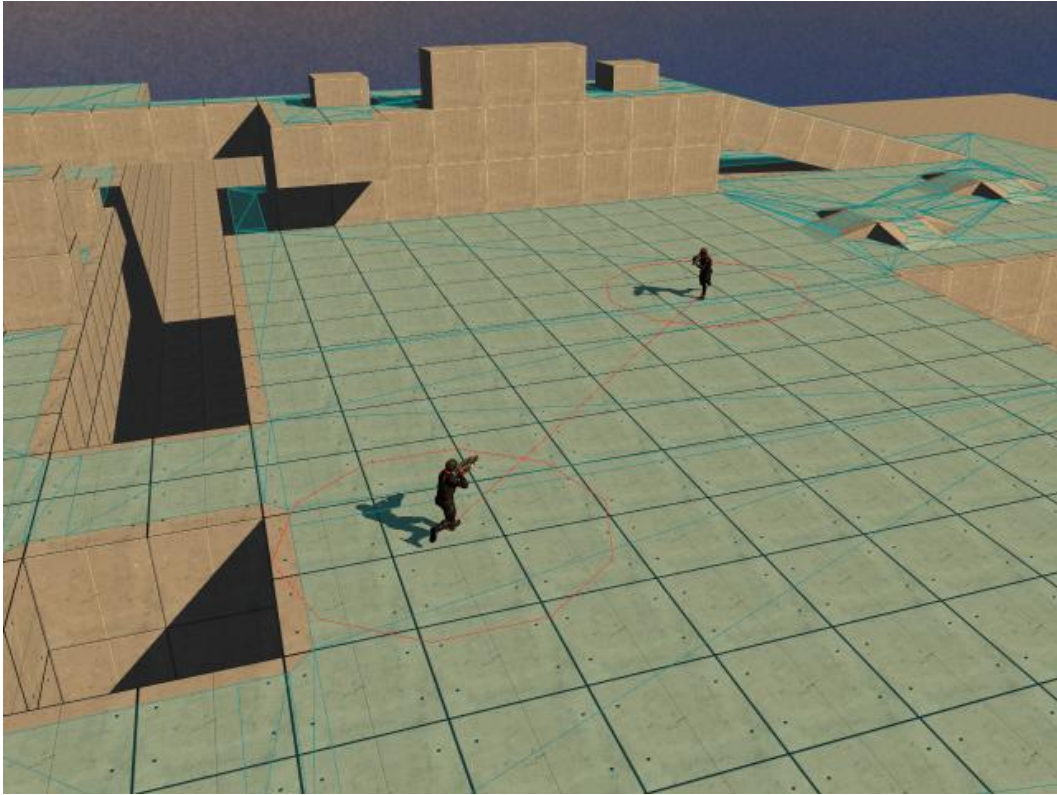


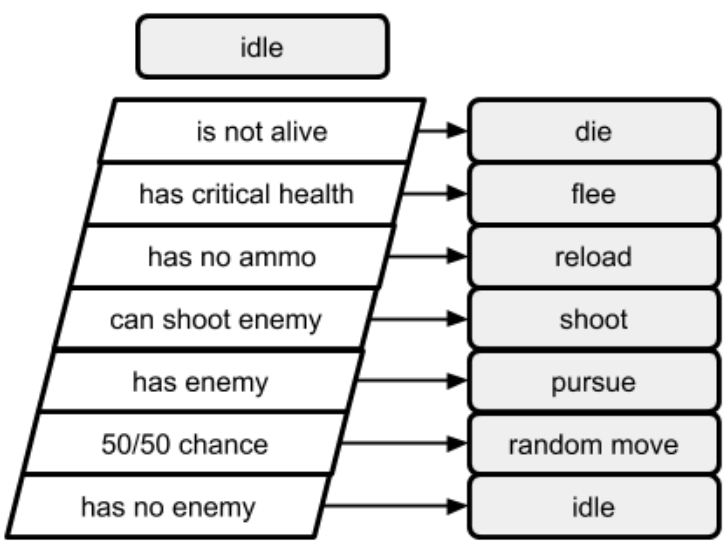
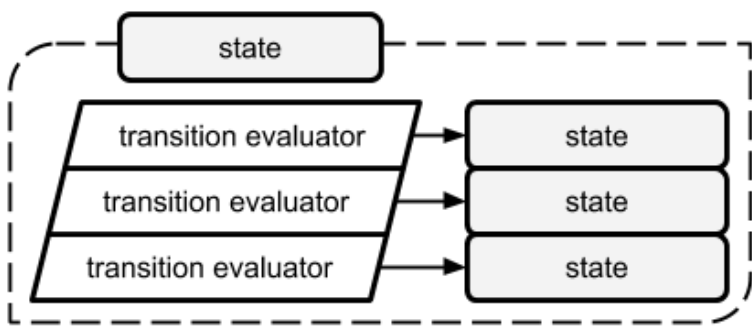
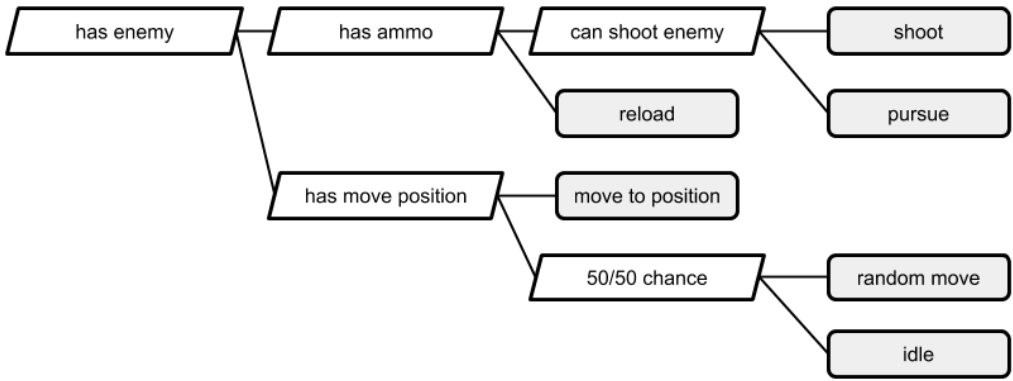


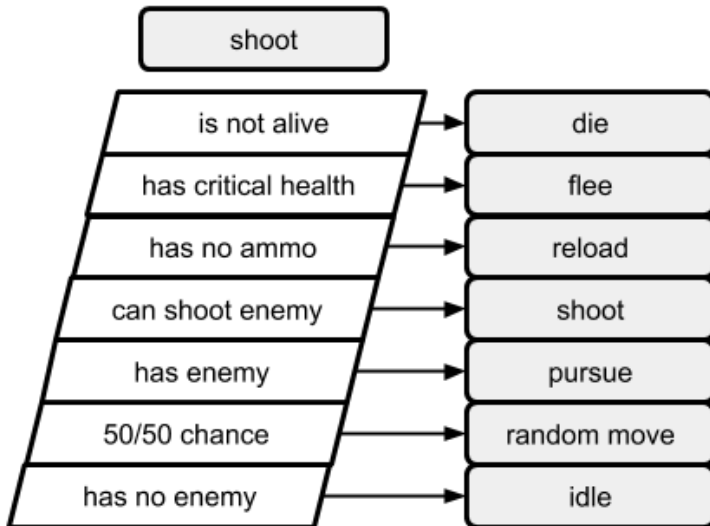
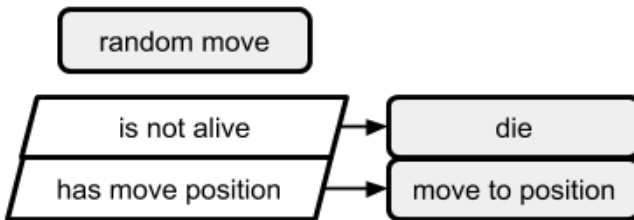
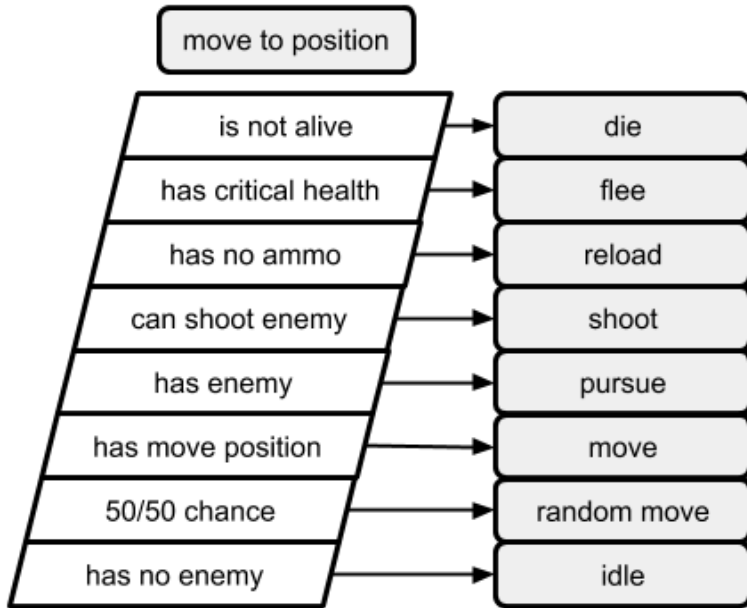


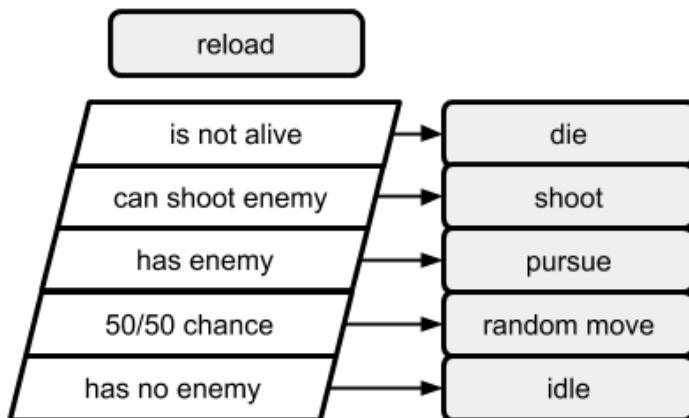
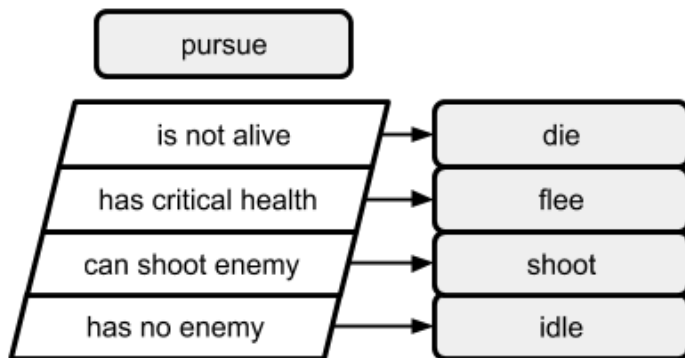
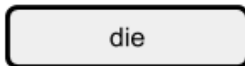
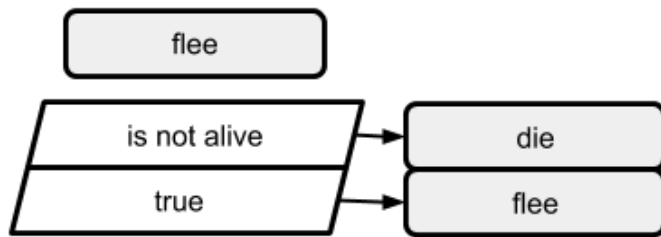
Chapter 6: Decision Making

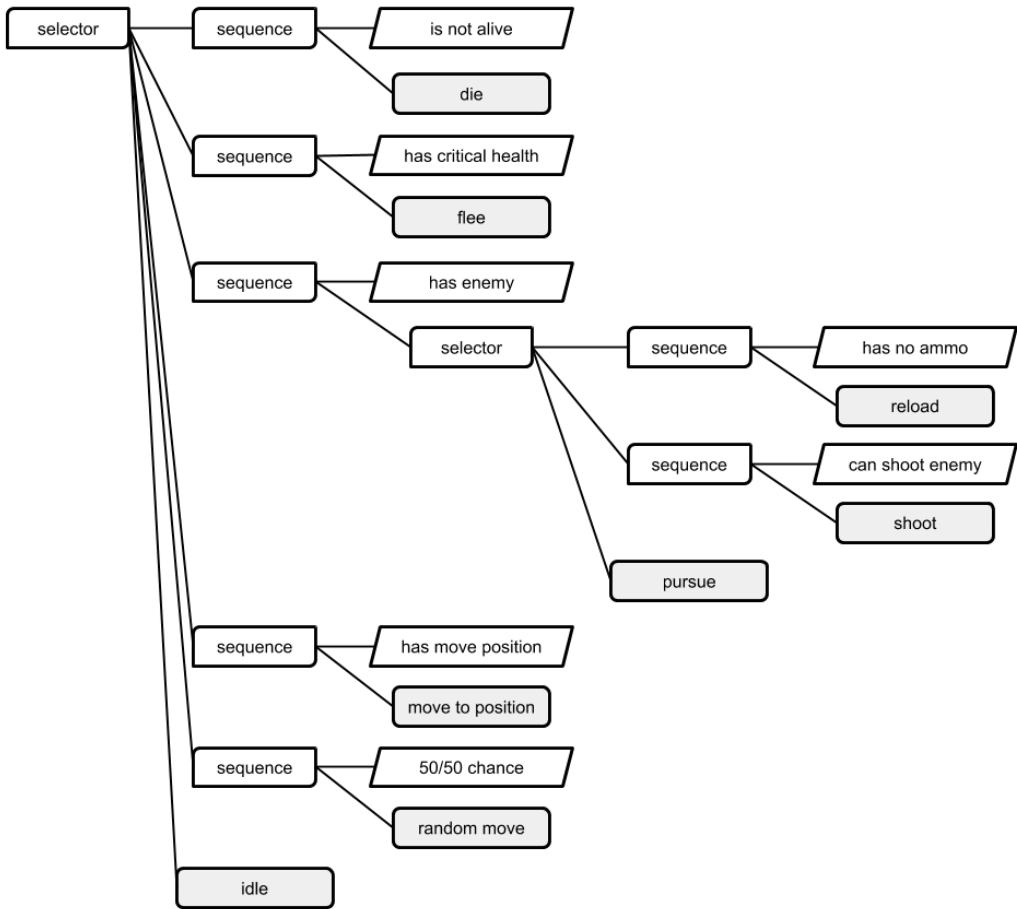




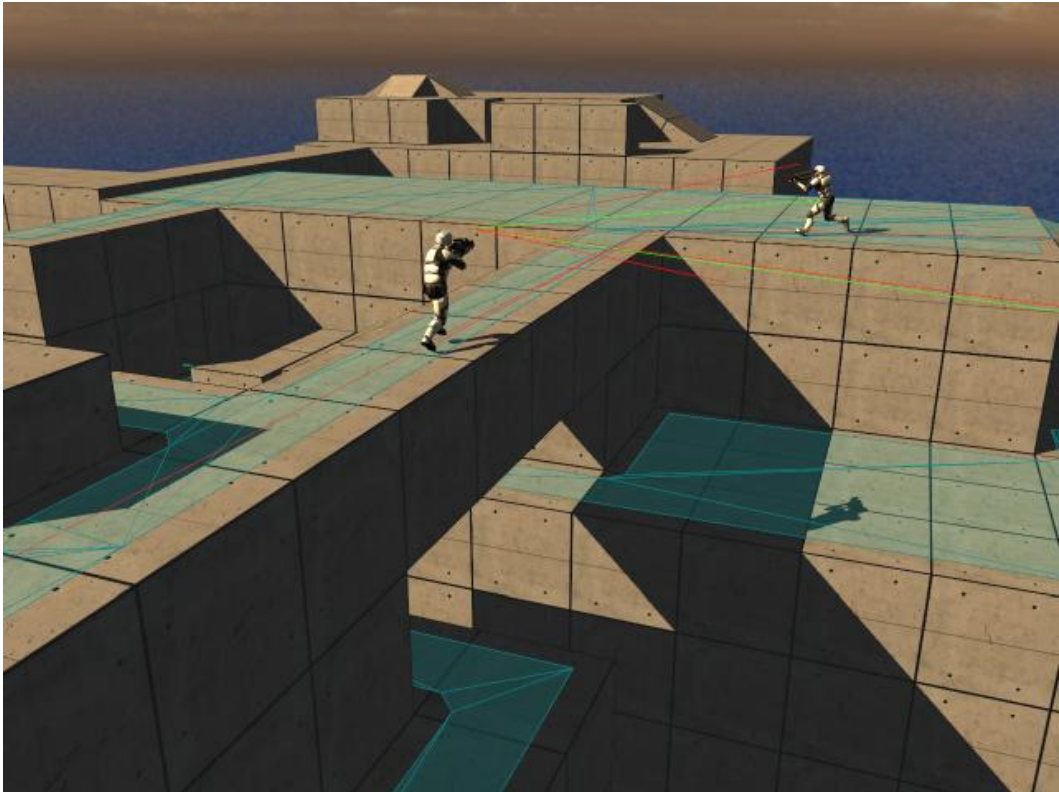








Chapter 8: Perception



Chapter 9: Tactics

