

**\*pygame**

```
pygame.init()
pygame.display.set_mode(size)
pygame.display.set_caption(title)
pygame.time.Clock()
pygame.image.load(filename)
pygame.mixer.Sound(filename)
pygame.font.Font(filename, size)
pygame.event.get()
pygame.event.type
pygame.event.get_ticks()
pygame.event.custom_type()
pygame.time.set_timer(eventid, milliseconds)
pygame.sprite.Group()
pygame.sprite.spritecollide(sprite, group, dokill, collided=None)
pygame.Surface(size, flags=0, depth=0, masks=None)
pygame.draw.rect(surface, color, rect, width=0)
pygame.display.update()
pygame.mouse.get_pos()
pygame.mouse.get_pressed()
pygame.key.get_pressed()
pygame.key.get_focused()
pygame.time.get_ticks()
pygame.transform.rotozoom(surface, angle, scale)
pygame.transform.flip(surface, xbool, ybool)
pygame.mask.from_surface(surface)
pygame.Vector2()
pygame.sprite.Sprite.__init__(self, groups)
pygame.quit()
```

**\*Pytmx.util.load\_pygame**

Load map from Tiled to game

**\*random**

import choice for working with random elements

**\*Os**

os.path : import join for working with file path  
os : import walk.The walk function from the os module generates recursive file listings from a root directory

**\*math**

atan2 : caculate the angle of vector  
degrees : conver radian to degrees

