

Module **Objects**

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Functions

```
def load_image(name, colorkey=None)
```

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Classes

```
class Mob (*group)
```

simple base class for visible game objects

pygame.sprite.Sprite(*groups): return Sprite

The base class for visible game objects. Derived classes will want to override the Sprite.update() method and assign Sprite.image and Sprite.rect attributes. The initializer can accept any number of Group instances that the Sprite will become a member of.

When subclassing the Sprite class, be sure to call the base initializer before adding the Sprite to Groups.

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Ancestors

pygame.sprite.Sprite

Class variables

```
var image_run
```

```
var image_run1
```

Methods

```
def again(self)
```

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```
def check_fall(self)
```

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```
def fall(self, hero, shoting, pos)
```

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```
def get_coords(self)
```

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```
def move(self)
```

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```
def sound(self)
```

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```
def update(self)
```

method to control sprite behavior

Sprite.update(*args*, *kwargs):

The default implementation of this method does nothing; it's just a convenient "hook" that you can override.

This method is called by Group.update() with whatever arguments you give it.

There is no need to use this method if not using the convenience method by the same name in the Group class.

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```
class MobBonus (x, y, *groups)
```

simple base class for visible game objects

pygame.sprite.Sprite(*groups): return Sprite

The base class for visible game objects. Derived classes will want to override the Sprite.update() method and assign Sprite.image and Sprite.rect attributes. The initializer can accept any number of Group instances that the Sprite will become a member of.

When subclassing the Sprite class, be sure to call the base initializer before adding the Sprite to Groups.

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Ancestors

pygame.sprite.Sprite

Methods

```
def again(self)
```

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```
def check_fall(self)
```

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```
def fall(self, hero, shooting, *args)
```

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```
def get_coords(self)
```

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```
def move(self)
```

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```
def sound(self)
```

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```
def update(self)
```

method to control sprite behavior

`Sprite.update(args, *kwargs):`

The default implementation of this method does nothing; it's just a convenient "hook" that you can override. This method is called by `Group.update()` with whatever arguments you give it.

There is no need to use this method if not using the convenience method by the same name in the `Group` class.

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```
class MobGumba (x, y, *groups)
```

simple base class for visible game objects

`pygame.sprite.Sprite(*groups):` return `Sprite`

The base class for visible game objects. Derived classes will want to override the `Sprite.update()` method and assign `Sprite.image` and `Sprite.rect` attributes. The initializer can accept any number of `Group` instances that the `Sprite` will become a member of.

When subclassing the `Sprite` class, be sure to call the base initializer before adding the `Sprite` to `Groups`.

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Ancestors

`pygame.sprite.Sprite`

Methods

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def again(self)
```

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```
def check_fall(self)
```

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```
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```
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```
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```

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```
def sound(self)
```

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```
def update(self)
```

method to control sprite behavior

`Sprite.update(args, *kwargs):`

The default implementation of this method does nothing; it's just a convenient "hook" that you can override. This method is called by `Group.update()` with whatever arguments you give it.

There is no need to use this method if not using the convenience method by the same name in the `Group` class.

```
class MobMushroom (x, y, *groups)
```

simple base class for visible game objects

```
pygame.sprite.Sprite(*groups): return Sprite
```

The base class for visible game objects. Derived classes will want to override the `Sprite.update()` method and assign `Sprite.image` and `Sprite.rect` attributes. The initializer can accept any number of Group instances that the Sprite will become a member of.

When subclassing the Sprite class, be sure to call the base initializer before adding the Sprite to Groups.

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Ancestors

`pygame.sprite.Sprite`

Class variables

```
var image_run
```

```
var kill
```

Methods

```
def again(self)
```

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```
def check_fall(self)
```

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```
def fall(self, hero, shoting, pos)
```

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```
def get_coords(self)
```

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```
def move(self)
```

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```
def sound(self)
```

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```
def update(self)
```

method to control sprite behavior

```
Sprite.update(args, *kwargs):
```

The default implementation of this method does nothing; it's just a convenient "hook" that you can override. This method is called by `Group.update()` with whatever arguments you give it.

There is no need to use this method if not using the convenience method by the same name in the Group class.

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