

c0b22109 / ProjExD_03

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#) or [learn more about diff comparisons](#).

base: main

compare: issue1

✓ Able to merge. These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Create pull request

1 commit

1 file changed

1 contributor

Commits on Oct 17, 2023

インスタンス変数名の表記ゆれを修正 #1

c0b22109 committed 6 minutes ago

Showing 1 changed file with 11 additions and 11 deletions.

SplitUnified

fight_kokaton.py

29

29

def __init__(self, bird):

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30

self.vx, self.vy = bird.dire

31

31

self.img = pg.transform.rotozoom(pg.image.load("./fig/beam.png"), math.degrees(math.atan2(-

self.vy, self.vx)), 1)

32

- self.rect = self.img.get_rect()

33

- self.rect.center = [

32

+ self.rct = self.img.get_rect()

33

+ self.rct.center = [

bird.rct.centerx + bird.rct.width * self.vx / 5,

bird.rct.centery + bird.rct.height * self.vy / 5

]

38

38

def update(self, screen):

39

- self.rect.move_ip(self.vx, self.vy)

40

- screen.blit(self.img, self.rect)

39

+ self.rct.move_ip(self.vx, self.vy)

40

+ screen.blit(self.img, self.rct)

43

43

class Bird:

144

144

self.exp_img_lst = [

145

145

pg.transform.flip(exp_img, i, j) for i in [True, False] for j in [True, False]

146

146

]

147

- self.rect = exp_img.get_rect()

148

- self.rect.center = bomb.rct.center

147

+ self.rct = exp_img.get_rect()

148

+ self.rct.center = bomb.rct.center

149

149

self.life = 10

151

151

def update(self, screen: pg.Surface):

152	152		self.life -= 1
153		-	screen.blit(self.exp_img_lst[self.life % len(self.exp_img_lst)], self.rect)
	153	+	screen.blit(self.exp_img_lst[self.life % len(self.exp_img_lst)], self.rct)
154	154		
155	155		class Score:
156	156		def __init__(self):
157	157		self.font = pg.font.SysFont("hgp創英角本'ツ'体", 30)
158	158		self.txt_color = (0, 0, 255)
159	159		self.score = 0
160	160		self.img = self.font.render(f"スコア:{self.score}", 0, self.txt_color)
161		-	self.rect = self.img.get_rect()
162		-	self.rect.center = (100, HEIGHT - 50)
	161	+	self.rct = self.img.get_rect()
	162	+	self.rct.center = (100, HEIGHT - 50)
163	163		
164	164		def update(self, screen: pg.Surface):
165	165		self.img = self.font.render(f"スコア:{self.score}", 0, self.txt_color)
166		-	screen.blit(self.img, self.rect)
	166	+	screen.blit(self.img, self.rct)
167	167		
168	168		def main():
169	169		pg.display.set_caption("たたかえ！こうかとん")
195	195		time.sleep(1)
196	196		return
197	197		if beam is not None and bomb is not None:
198		-	if beam.rect.colliderect(bomb.rct):
	198	+	if beam.rct.colliderect(bomb.rct):
199	199		score.score += 1
200	200		explosion_lst.append(Explosion(bomb))
201	201		beam = None