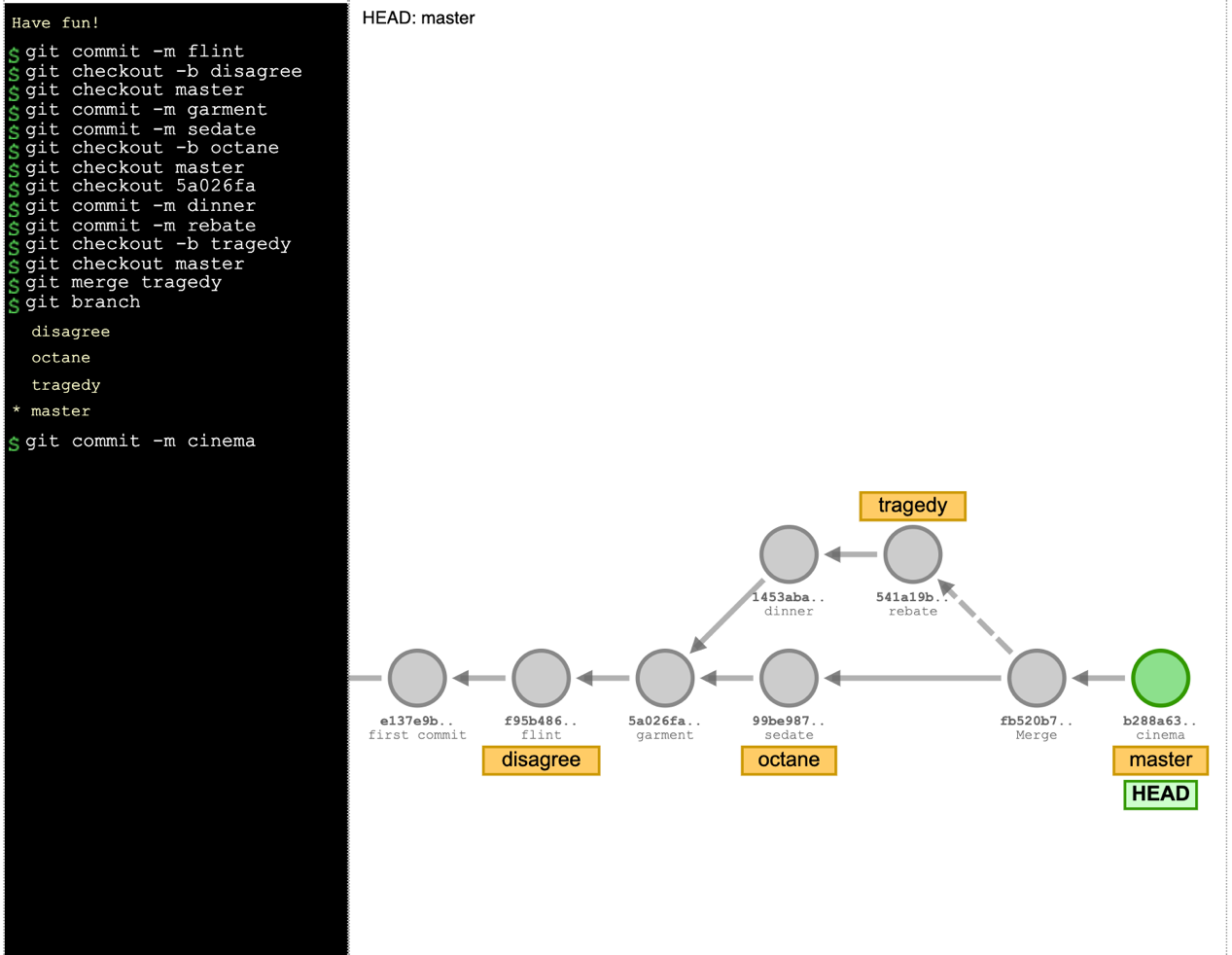
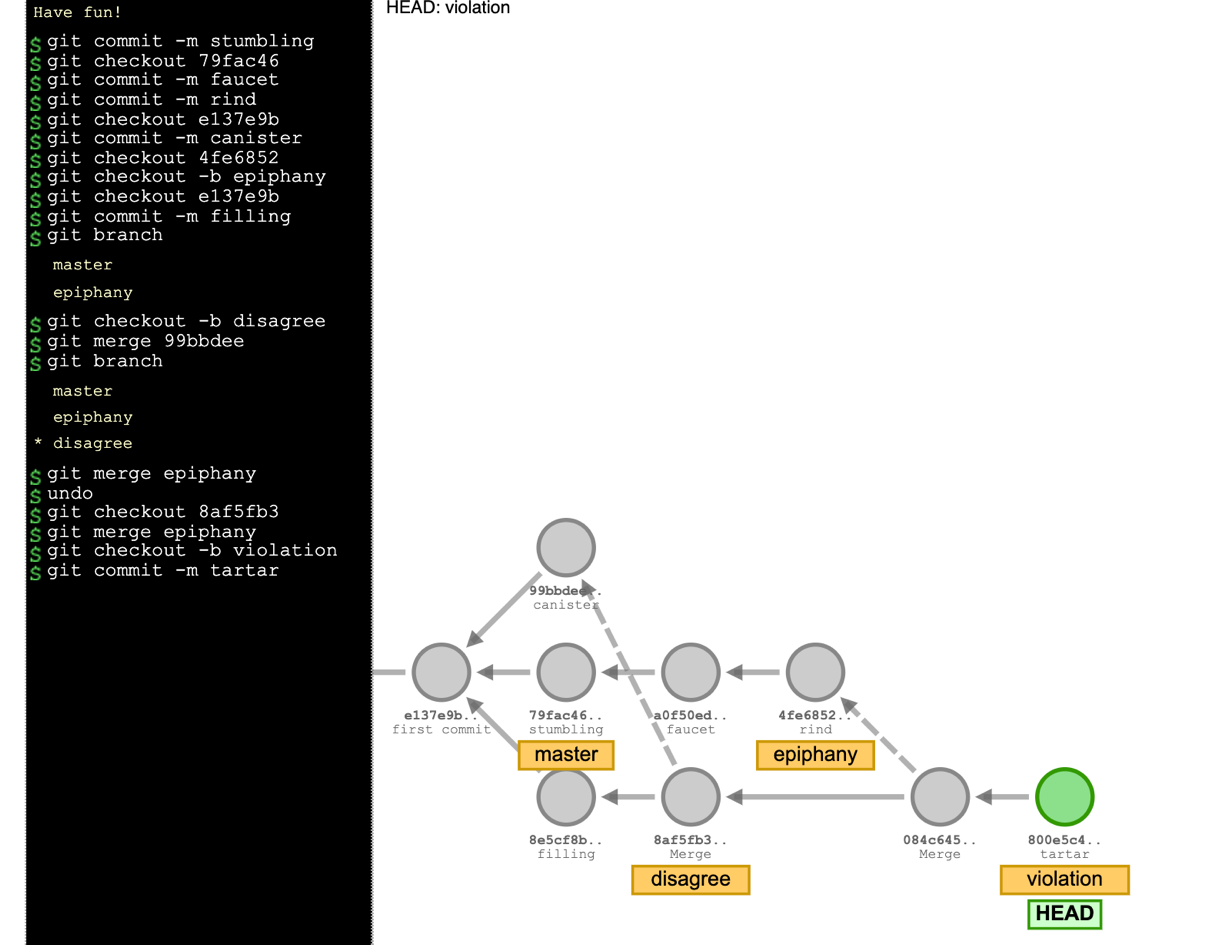
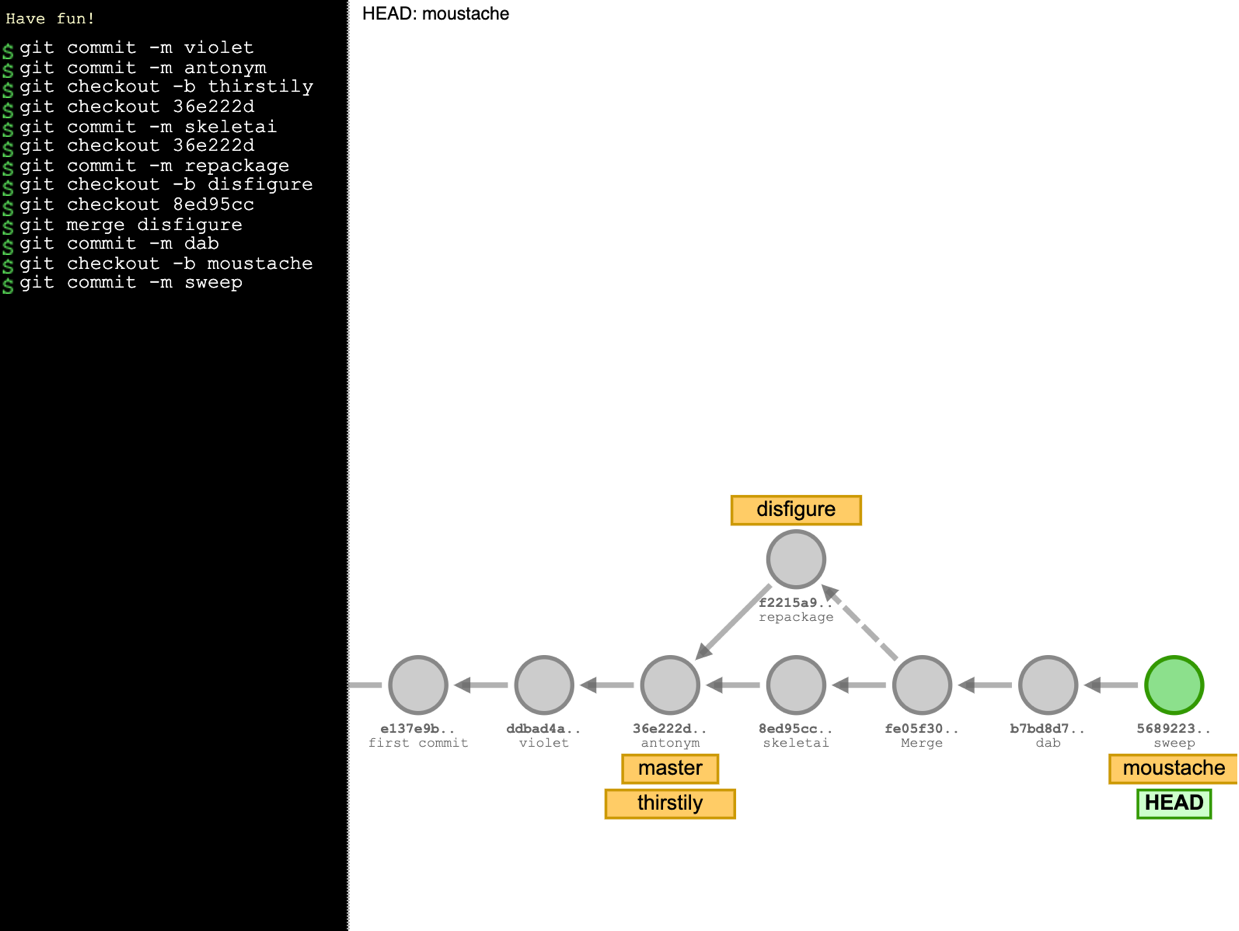
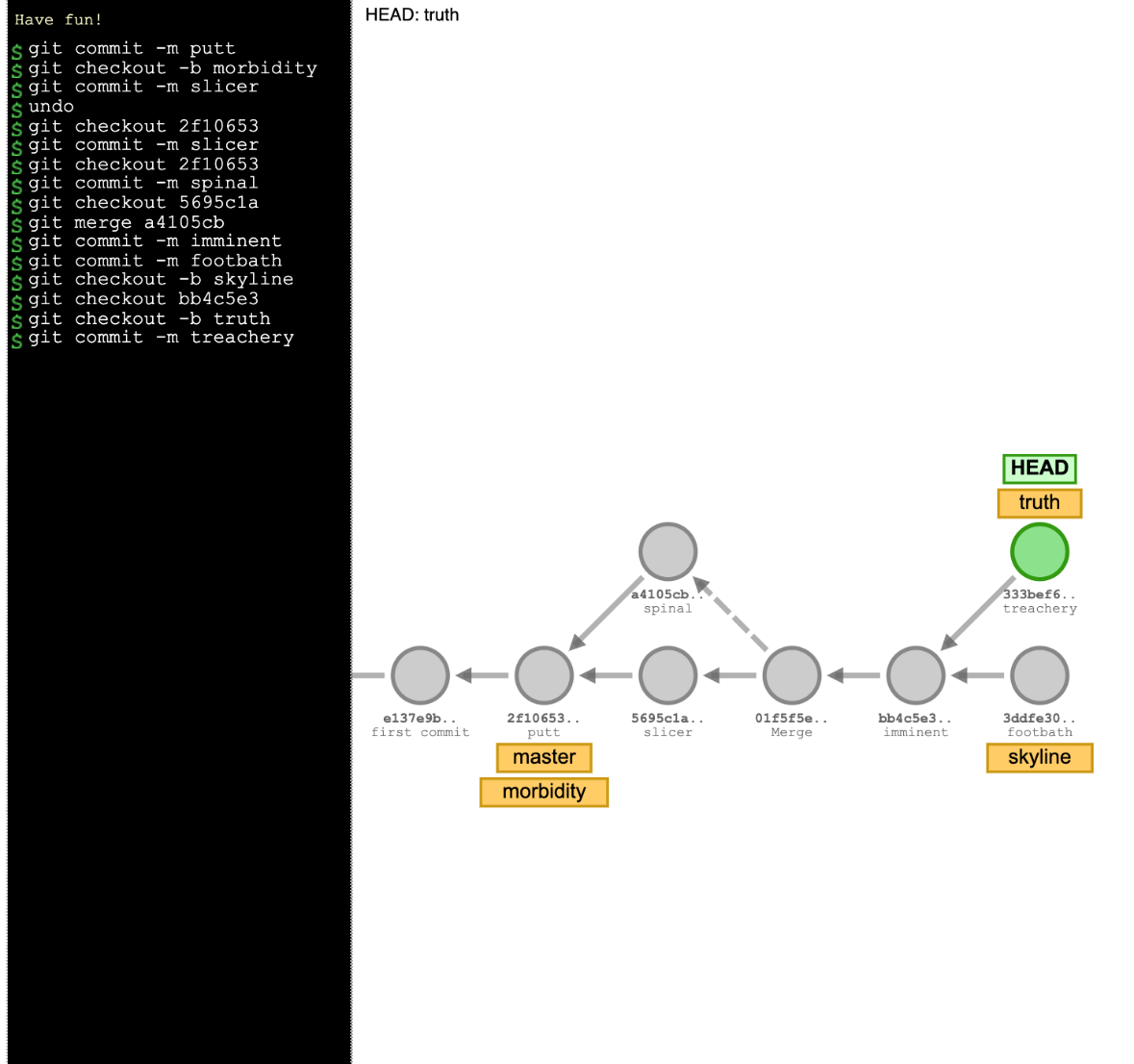
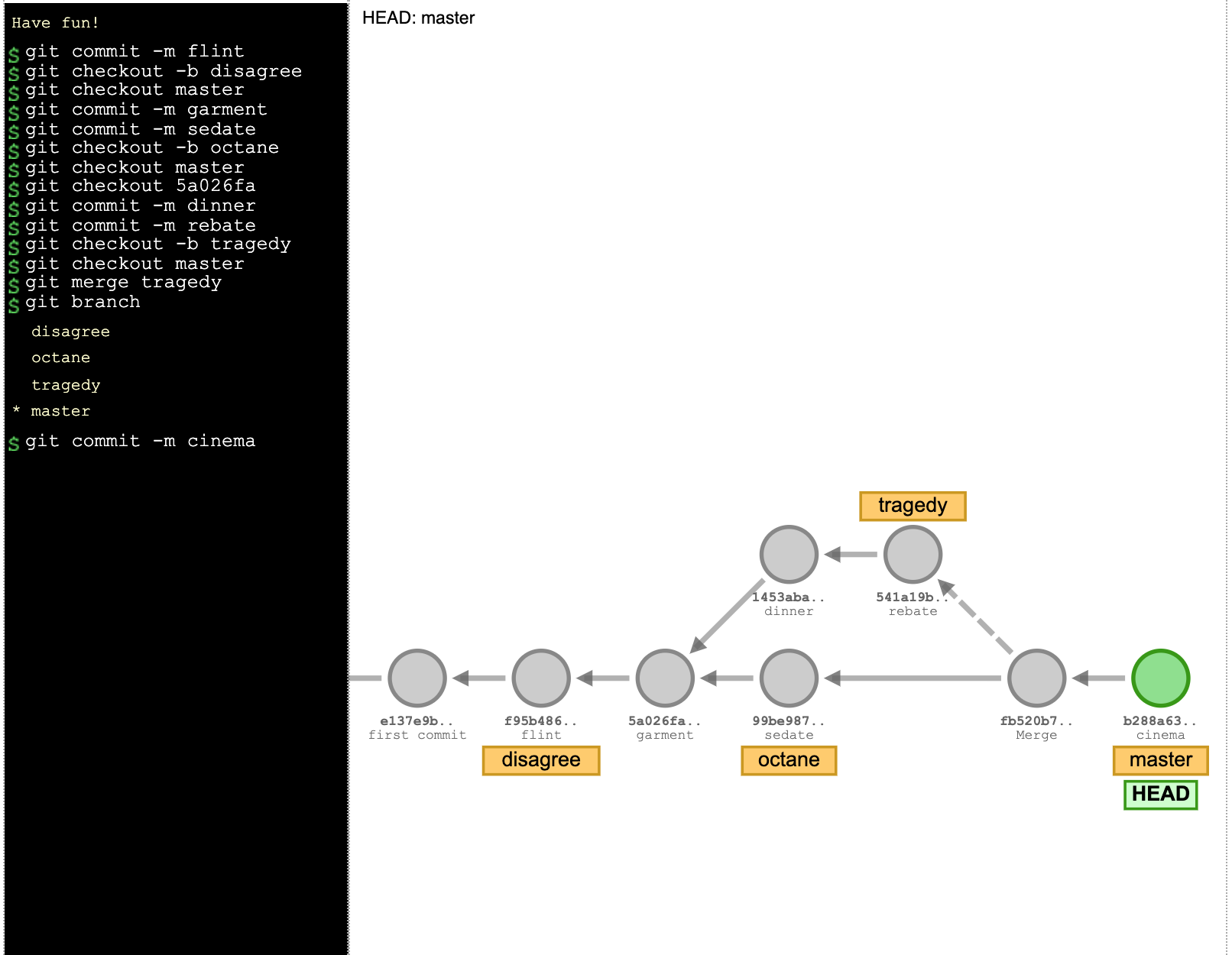
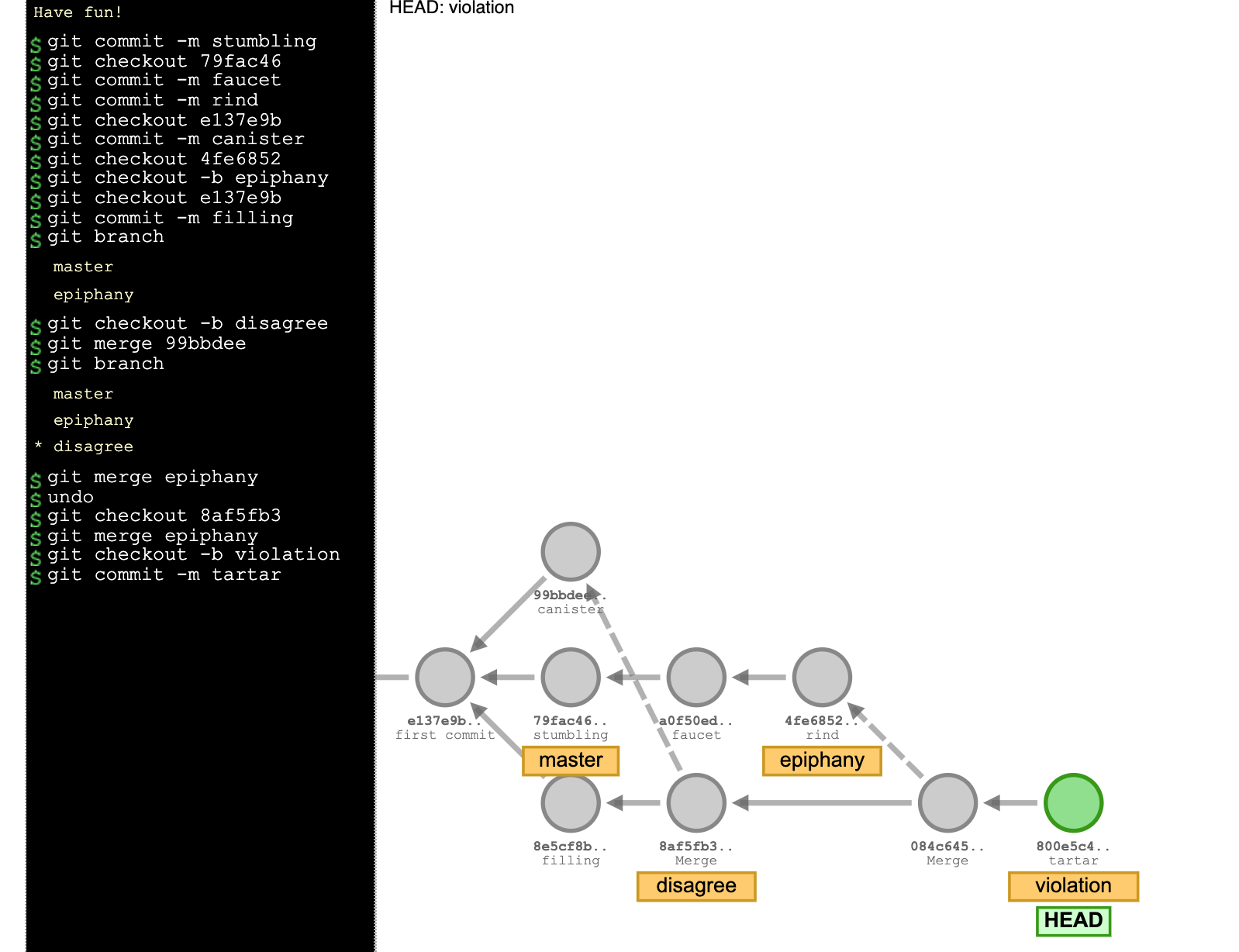
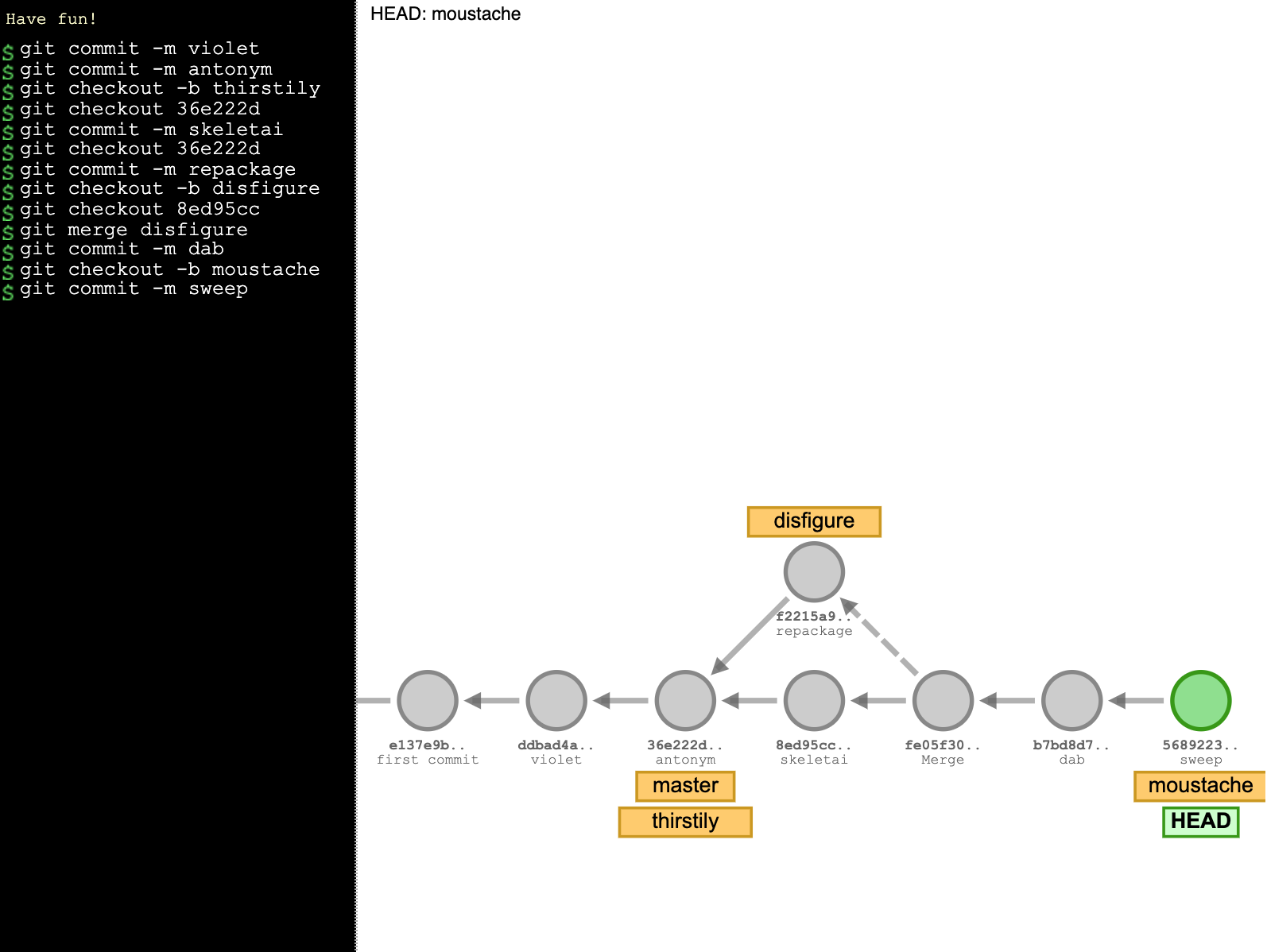
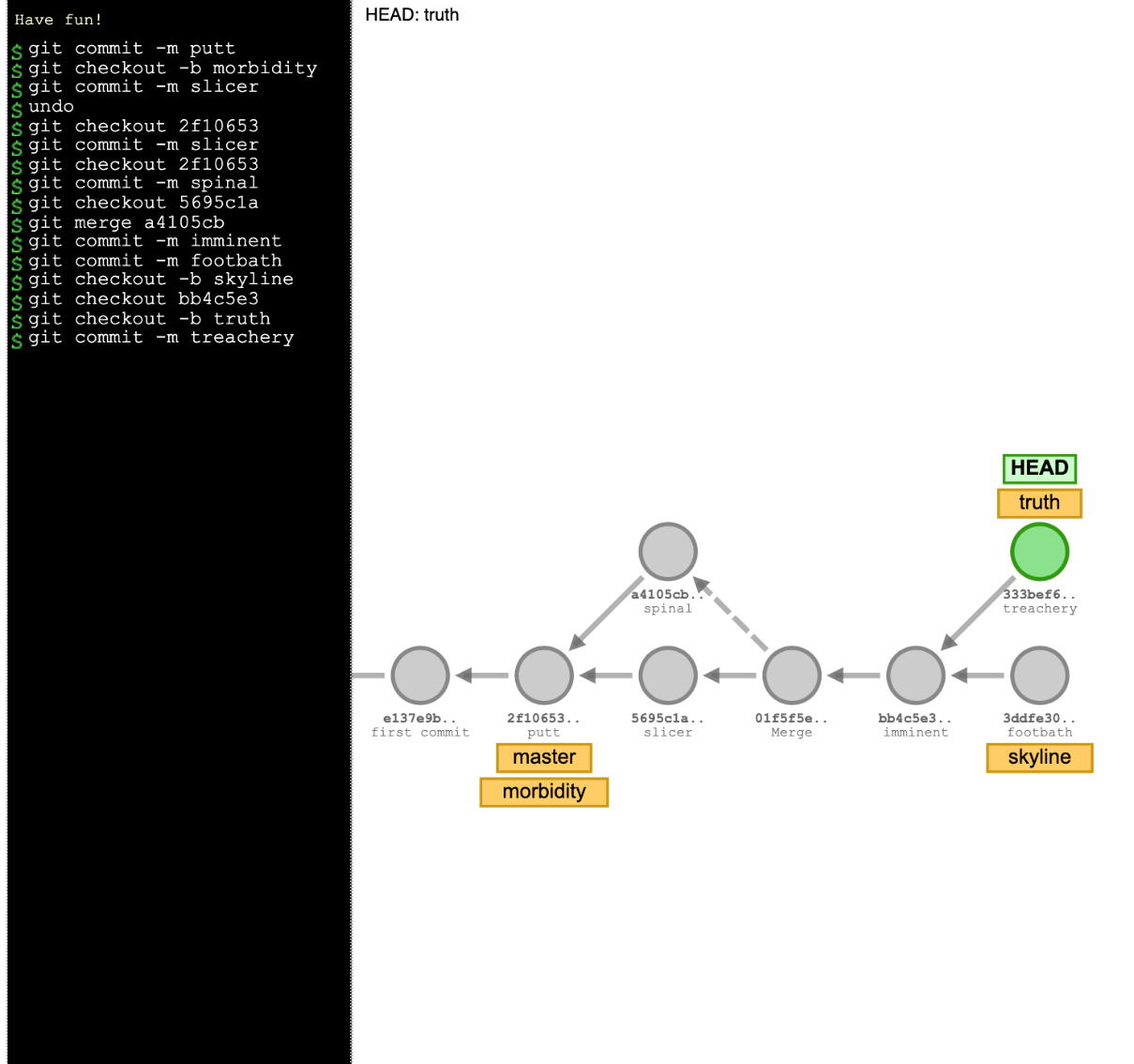
Оглавление

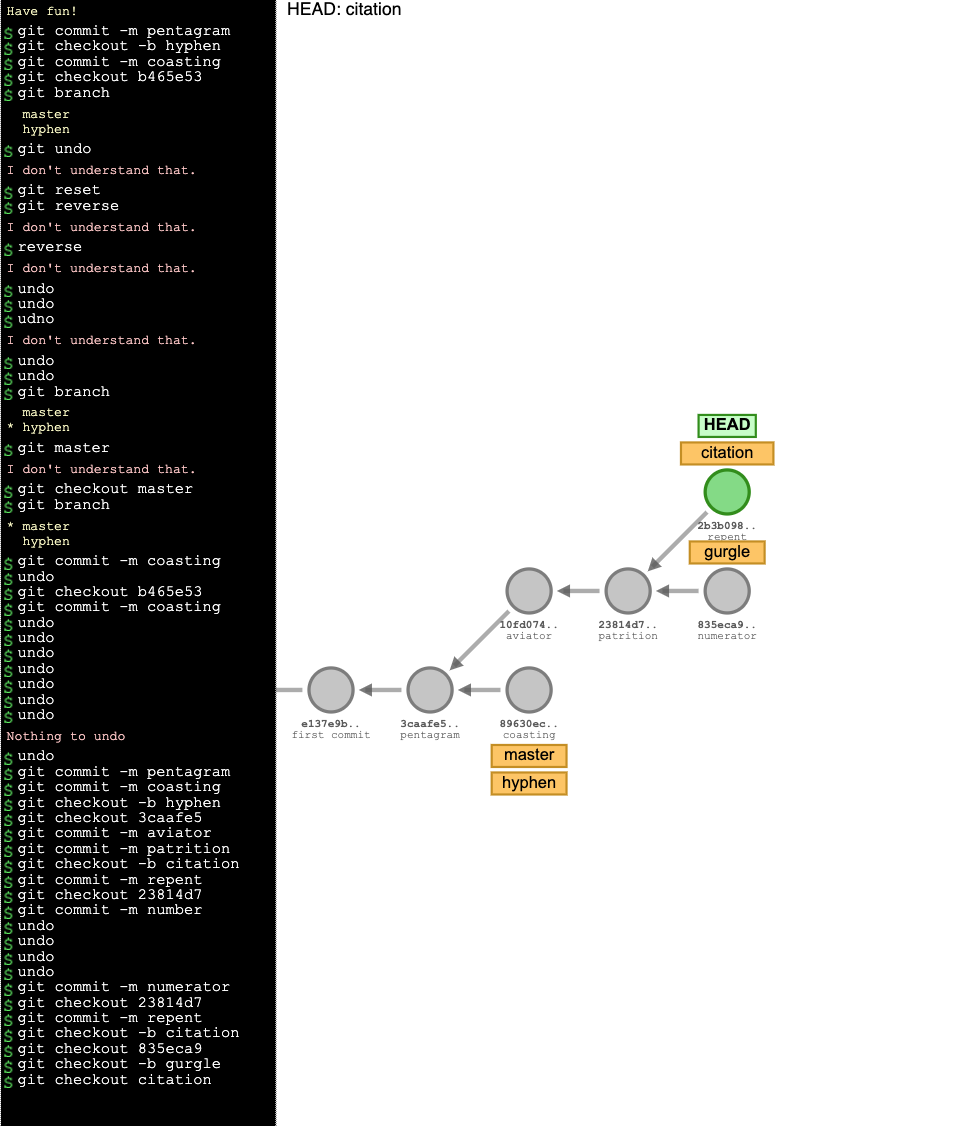
[Git 2](#_Toc94558464)

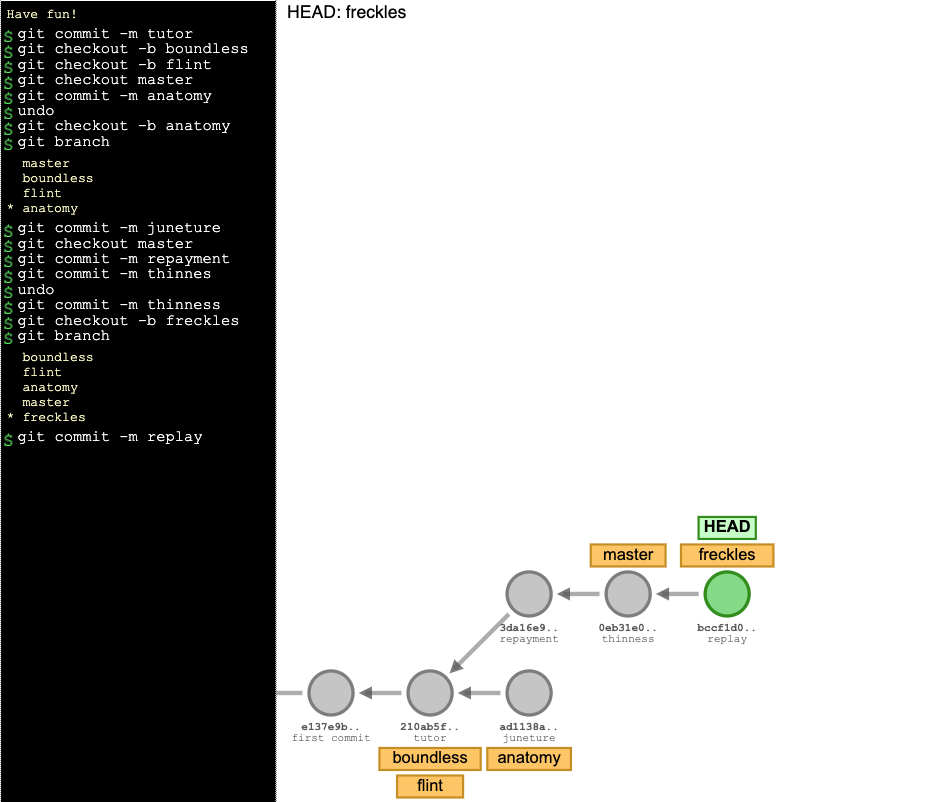
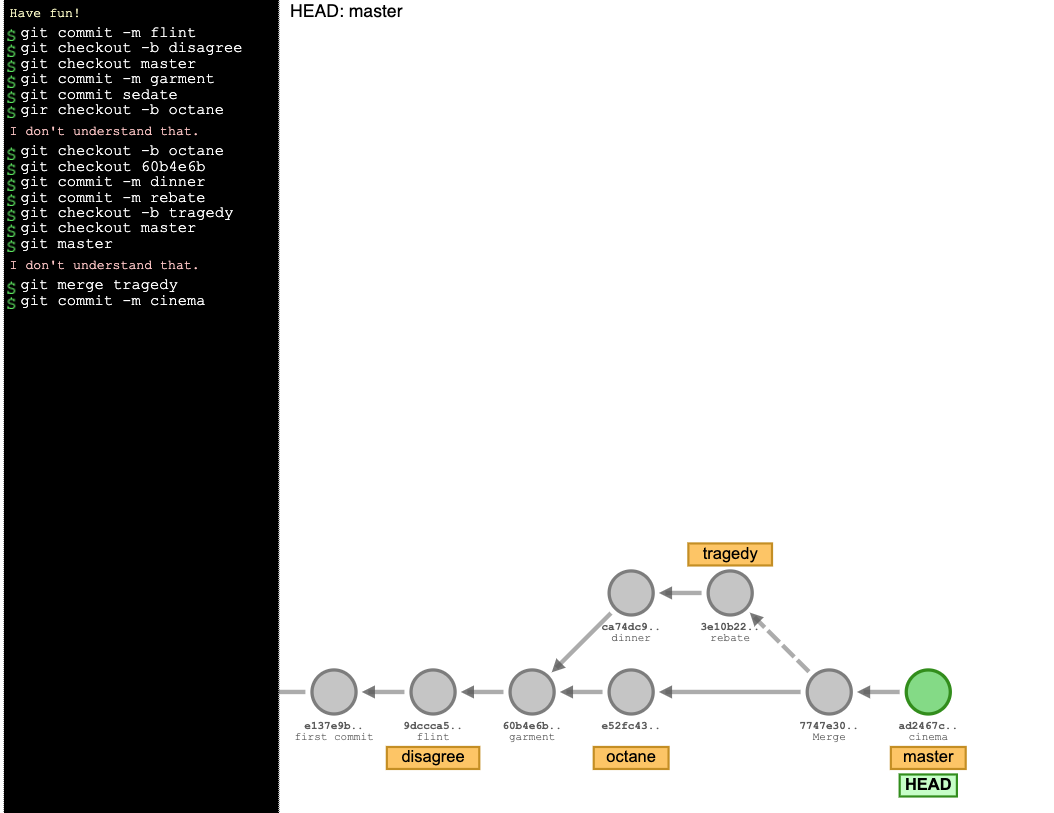
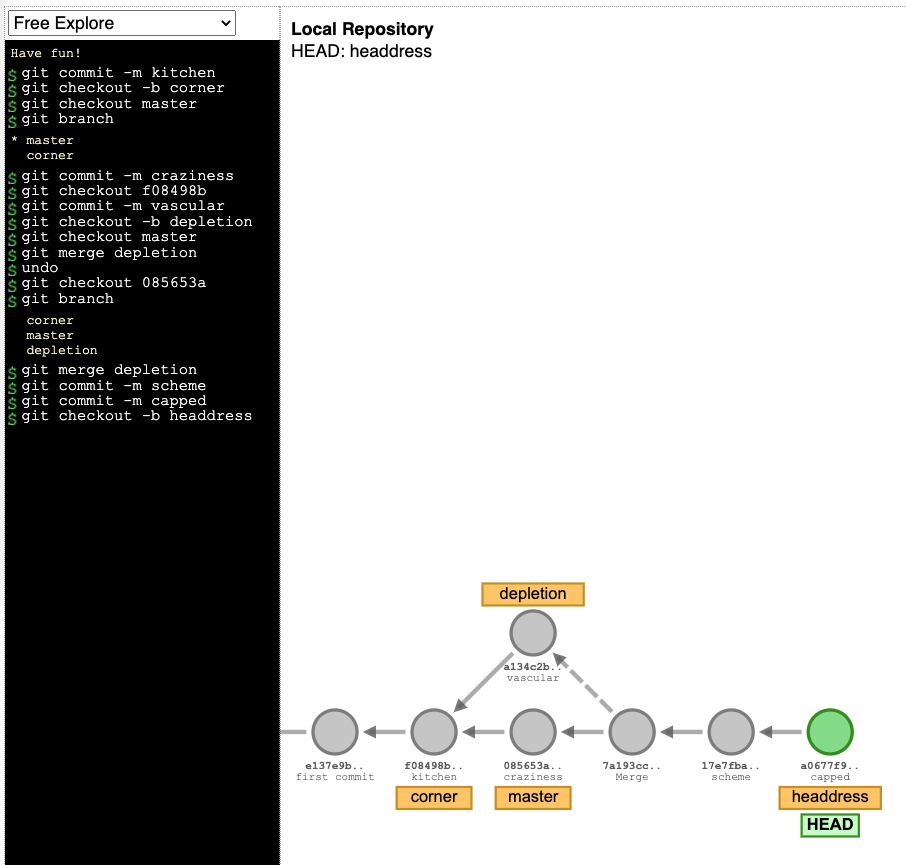
[Байт код 12](#_Toc94558465)

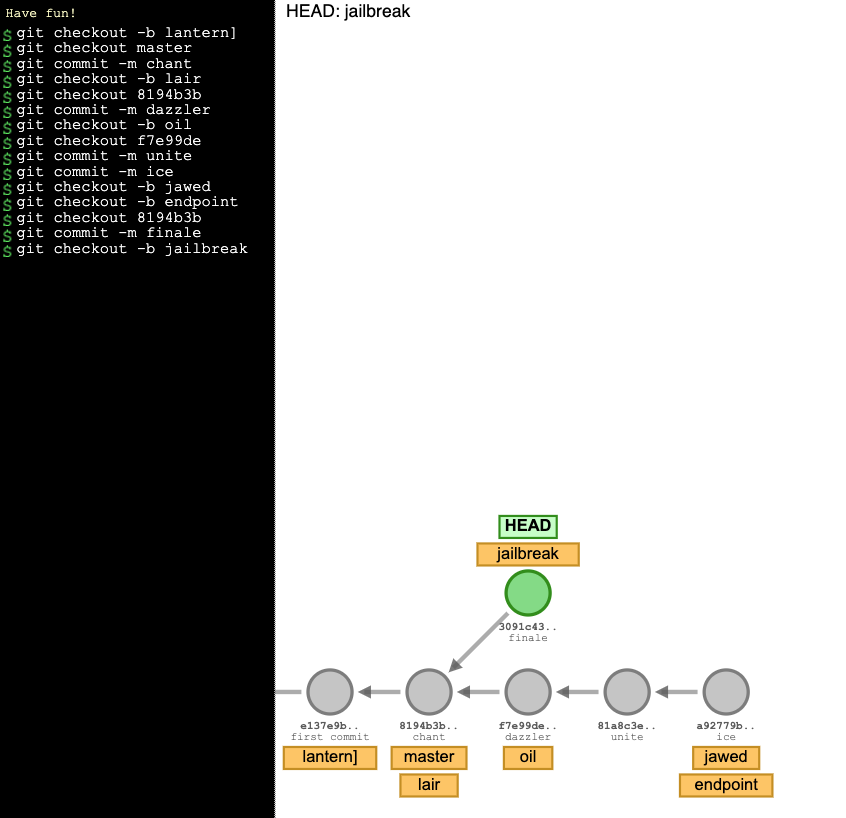
# Git

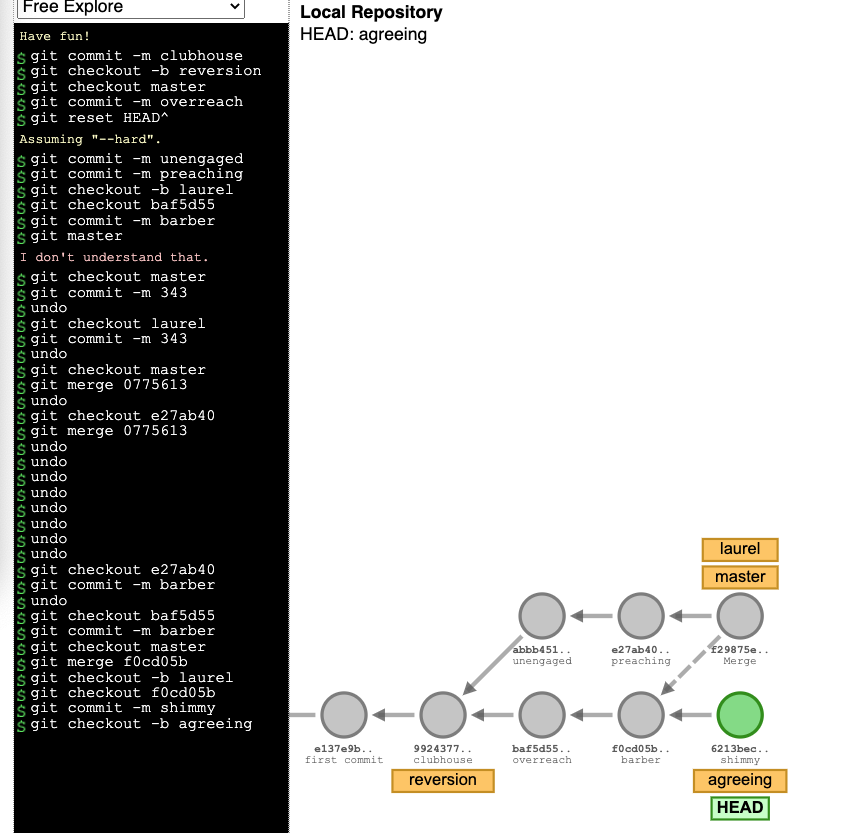












# Байт код

1 0 LOAD\_GLOBAL 0 (h)  
 2 LOAD\_GLOBAL 1 (f)  
 4 BINARY\_SUBTRACT  
 6 LOAD\_FAST 1 (b)  
 8 LOAD\_FAST 0 (c)  
 10 LOAD\_CONST 1 (342)  
 12 LOAD\_GLOBAL 2 (a)  
 14 BINARY\_SUBTRACT  
 16 BINARY\_MULTIPLY  
 18 BINARY\_OR  
 20 LOAD\_FAST 1 (b)  
 22 BINARY\_XOR  
 24 BINARY\_ADD  
 26 LOAD\_FAST 2 (d)  
 28 BINARY\_XOR  
 30 RETURN\_VALUE

Решение:

(((h-f)+((b | (c\*(342-a)))^b))^d)

-------

import dis

h,f,a = 1, 1, 1

def func(b,c,d):

return (((h-f)+((b | (c\*(342-a)))^b))^d)

print(dis.dis(func))

1 0 LOAD\_FAST 1 (e)  
 2 LOAD\_GLOBAL 0 (c)  
 4 LOAD\_GLOBAL 1 (h)  
 6 LOAD\_GLOBAL 2 (f)  
 8 BINARY\_MULTIPLY  
 10 LOAD\_GLOBAL 1 (h)  
 12 BINARY\_SUBTRACT  
 14 BINARY\_AND  
 16 LOAD\_CONST 1 (34)  
 18 BINARY\_MULTIPLY  
 20 BINARY\_XOR  
 22 RETURN\_VALUE

Решение:

(e ^ ((c & ((h\*f) - h)) \* 1))

-------

import dis

h,f,c = 1, 1, 1

def func(e):

return (e ^ ((c & ((h\*f) - h)) \* 1))

print(dis.dis(func))

1 0 LOAD\_CONST 1 (877)  
 2 LOAD\_GLOBAL 0 (c)  
 4 BINARY\_XOR  
 6 LOAD\_FAST 0 (b)  
 8 BINARY\_AND  
 10 LOAD\_GLOBAL 1 (a)  
 12 LOAD\_GLOBAL 2 (h)  
 14 LOAD\_FAST 0 (b)  
 16 BINARY\_SUBTRACT  
 18 BINARY\_OR  
 20 LOAD\_GLOBAL 0 (c)  
 22 LOAD\_FAST 0 (b)  
 24 BINARY\_OR  
 26 BINARY\_ADD  
 28 BINARY\_TRUE\_DIVIDE  
 30 RETURN\_VALUE

Решение:

(((877^c)&b)/((a|(h-b))+(c|b)))

-------

import dis

h,a,c = 1, 1, 1

def func(b):

return (((877^c)&b)/((a|(h-b))+(c|b)))

print(dis.dis(func))

1 0 LOAD\_GLOBAL 0 (f)  
 2 LOAD\_GLOBAL 0 (f)  
 4 LOAD\_GLOBAL 1 (b)  
 6 BINARY\_XOR  
 8 LOAD\_FAST 0 (c)  
 10 BINARY\_SUBTRACT  
 12 LOAD\_CONST 1 (233)  
 14 LOAD\_FAST 1 (h)  
 16 BINARY\_MULTIPLY  
 18 BINARY\_OR  
 20 BINARY\_TRUE\_DIVIDE  
 22 LOAD\_GLOBAL 1 (b)  
 24 LOAD\_CONST 2 (5)  
 26 BINARY\_MULTIPLY  
 28 BINARY\_SUBTRACT  
 30 RETURN\_VALUE

Решение:

((f / ((( f ˆ b ) – c ) | (233 \* h))) - (b \*5))

-------

import dis

f, f, b = 1, 1, 1

def func(c,h):

return ( ( f / ( ( ( f ^ b ) - c ) | ( 233 \* h ) ) ) - ( b \* 5 ) )

print(dis.dis(func))

1 0 LOAD\_GLOBAL 0 (h)  
 2 LOAD\_FAST 1 (e)  
 4 LOAD\_GLOBAL 1 (c)  
 6 LOAD\_FAST 0 (a)  
 8 BINARY\_XOR  
 10 LOAD\_CONST 1 (553)  
 12 LOAD\_FAST 0 (a)  
 14 BINARY\_AND  
 16 LOAD\_GLOBAL 0 (h)  
 18 BINARY\_XOR  
 20 BINARY\_ADD  
 22 BINARY\_TRUE\_DIVIDE  
 24 BINARY\_TRUE\_DIVIDE  
 26 RETURN\_VALUE

Решение:

(h / (e / ((c ˆ a) + ((533 & a) ^ h))))

--------

import dis

h, c = 1, 1

def func(e,a):

return (h / (e / ((c ^ a) + ((533 & a) ^ h))))

print(dis.dis(func))

1 0 LOAD\_GLOBAL 0 (g)  
 2 LOAD\_CONST 1 (966)  
 4 BINARY\_SUBTRACT  
 6 LOAD\_GLOBAL 1 (b)  
 8 LOAD\_CONST 2 (173)  
 10 BINARY\_TRUE\_DIVIDE  
 12 LOAD\_FAST 0 (c)  
 14 BINARY\_OR  
 16 BINARY\_XOR  
 18 LOAD\_GLOBAL 2 (f)  
 20 BINARY\_AND  
 22 RETURN\_VALUE

Решение:

((g – 966) ˆ ((b / 173) | c )) & f

--------

import dis

g, b, f = 1, 1, 1

def func(c):

return ((g - 966) ^ ((b / 173) | c )) & f

print(dis.dis(func))

1 0 LOAD\_FAST 0 (g)  
 2 LOAD\_FAST 2 (c)  
 4 BINARY\_TRUE\_DIVIDE  
 6 LOAD\_GLOBAL 0 (e)  
 8 BINARY\_AND  
 10 LOAD\_FAST 1 (d)  
 12 BINARY\_AND  
 14 LOAD\_CONST 1 (904)  
 16 LOAD\_FAST 0 (g)  
 18 BINARY\_TRUE\_DIVIDE  
 20 BINARY\_MULTIPLY  
 22 RETURN\_VALUE

Решение:

((g / c) & e) & d) \* (904/g)

--------

import dis

e = 1р

def func(g,c,d):

return (((g / c) & e) & d) \* (904/g)

print(dis.dis(func))

1 0 LOAD\_CONST 1 (182)  
 2 LOAD\_GLOBAL 0 (h)  
 4 BINARY\_AND  
 6 LOAD\_GLOBAL 1 (c)  
 8 BINARY\_ADD  
 10 LOAD\_GLOBAL 2 (d)  
 12 LOAD\_FAST 0 (b)  
 14 LOAD\_CONST 2 (809)  
 16 BINARY\_AND  
 18 BINARY\_MULTIPLY  
 20 BINARY\_ADD  
 22 RETURN\_VALUE

Решение:

((182&h)&c)+(d\*(b&809))

-------

import dis

h, c, d = 1,1,1

def func(b):

return ((182&h)&c)+(d\*(b&809))

print(dis.dis(func))

1 0 LOAD\_GLOBAL 0 (g)  
 2 LOAD\_CONST 1 (16)  
 4 LOAD\_GLOBAL 1 (f)  
 6 BINARY\_SUBTRACT  
 8 LOAD\_GLOBAL 2 (h)  
 10 LOAD\_FAST 2 (c)  
 12 BINARY\_TRUE\_DIVIDE  
 14 BINARY\_SUBTRACT  
 16 BINARY\_MULTIPLY  
 18 RETURN\_VALUE

Решение:

g\*((16-f)-(h/c))

------

import dis

g, f, h = 1, 1, 1

def func(c):

return g\*((16-f)-(h/c))

print(dis.dis(func))

1 0 LOAD\_GLOBAL 0 (c)  
 2 LOAD\_GLOBAL 1 (h)  
 4 LOAD\_GLOBAL 0 (c)  
 6 LOAD\_GLOBAL 2 (d)  
 8 BINARY\_ADD  
 10 LOAD\_GLOBAL 2 (d)  
 12 BINARY\_SUBTRACT  
 14 BINARY\_TRUE\_DIVIDE  
 16 LOAD\_GLOBAL 3 (e)  
 18 LOAD\_GLOBAL 2 (d)  
 20 BINARY\_ADD  
 22 BINARY\_TRUE\_DIVIDE  
 24 BINARY\_MULTIPLY  
 26 RETURN\_VALUE

Решение:

c\*((h/((c+d)-d))/(e+d))

------

import dis

c, h, d, e = 1, 1, 1, 1

def func():

return c\*((h/((c+d)-d))/(e+d))

print(dis.dis(func))

1 0 LOAD\_FAST 0 (h)  
 2 LOAD\_GLOBAL 0 (c)  
 4 BINARY\_MULTIPLY  
 6 LOAD\_GLOBAL 1 (b)  
 8 BINARY\_SUBTRACT  
 10 LOAD\_GLOBAL 1 (b)  
 12 LOAD\_CONST 1 (666)  
 14 BINARY\_AND  
 16 LOAD\_CONST 2 (606)  
 18 LOAD\_GLOBAL 0 (c)  
 20 BINARY\_XOR  
 22 BINARY\_AND  
 24 BINARY\_TRUE\_DIVIDE  
 26 RETURN\_VALUE

Решение:

((h\*c)- b)/((b&666)&(606ˆc))

1 0 LOAD\_FAST 1 (c)  
 2 LOAD\_GLOBAL 0 (e)  
 4 LOAD\_GLOBAL 1 (g)  
 6 BINARY\_OR  
 8 LOAD\_CONST 1 (127)  
 10 LOAD\_FAST 1 (c)  
 12 BINARY\_TRUE\_DIVIDE  
 14 LOAD\_GLOBAL 2 (h)  
 16 BINARY\_TRUE\_DIVIDE  
 18 BINARY\_SUBTRACT  
 20 BINARY\_ADD  
 22 RETURN\_VALUE

Решение:

c + ((e|g) - ((127/c)/h))

import dis

e, g, h = 1, 1, 1

def func(c):

return c + ((e|g) - ((127/c)/h))

print(dis.dis(func))