

How to get started:

- STEP 1** Go to this website: www.bitsbox.com/code
- STEP 2** Click the yellow **GET STARTED** button.
- STEP 3** Follow the on-screen instructions to code *Food Fight*.
- STEP 4** Choose **YES** when asked if you have a Bitsbox book or card with you.
- STEP 5** When asked for an app number, enter **3950** to code *Yak Attack!*



3950

YAK ATTACK!

PART A

Add a mooooooving yak!

Click **Play** after each line of code to see what happens.

```
1 fill('snowy mountains')
2 pet = stamp('yak2',0,800,500)
3 pet.move(RIGHT,400,3000)
4 pet.tap = dance
5 sound('ox')
```



PART B

Add a moving message!

Click **Play** after each line of code to see what happens.

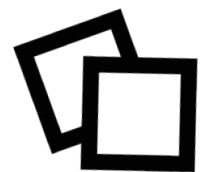
```
6 color = 'midnight blue'
7 font = 'impact'
8 note1 = text('HAPPY WINTER!',75,0,100,color,font)
9 note1.move(DOWN,200,2000)
10 note2 = text('Love, Yakly!',250,1024,60,color,font)
11 note2.move(UP,750,2000)
```

PART C

Make it snow!

Type all 7 lines of code, then click **Play**.

```
13 function loop() {
14   size = random(20,100)
15   flake = stamp('snowflake',random(768),0,size)
16   flake.move(SOUTH,1200,10000)
17   flake.rotate(RIGHT,1080,10000)
18   flake.tap = pop
19 }
20 }
```



Click the **Library** icon to find thousands of

- » stamps
- » fills
- » colors
- » sounds
- » and songs!

Share your app by email!

Click the **Sharing Icon**  in the upper-right corner of your screen.

From here, you can share your app by email or web link. You can also play it on a phone or tablet, and save a screenshot to your computer!

bitsbox

