Use Raspberry Pi Pico 2 Make your Own Keyboard

Code

```Python
import board
import digitalio
import usb_hid
from adafruit_hid.keyboard import Keyboard
from adafruit_hid.keycode import Keycode

# init keyboard
kbd = Keyboard(usb_hid.devices)

# Defined key
keys = [
    digitalio.DigitalInOut(board.GP0),
    digitalio.DigitalInOut(board.GP1),
    digitalio.DigitalInOut(board.GP2),
    digitalio.DigitalInOut(board.GP3),
    digitalio.DigitalInOut(board.GP4),
    digitalio.DigitalInOut(board.GP5),
    digitalio.DigitalInOut(board.GP6),
    digitalio.DigitalInOut(board.GP7),
    digitalio.DigitalInOut(board.GP8),
    digitalio.DigitalInOut(board.GP9),
    digitalio.DigitalInOut(board.GP10),
    digitalio.DigitalInOut(board.GP11)
]

for key in keys:
    key.direction = digitalio.Direction.INPUT
    key.pull = digitalio.Pull.UP

# Defined key setting
keymap = [
    [Keycode.CONTROL, Keycode.C],  # Ctrl+C
    [Keycode.CONTROL, Keycode.V],  # Ctrl+V
    [Keycode.CONTROL, Keycode.X],  # Ctrl+X
    [Keycode.CONTROL, Keycode.Z],  # Ctrl+Z
    [Keycode.CONTROL, Keycode.Y],  # Ctrl+Y
    [Keycode.CONTROL, Keycode.A],  # Ctrl+A
    [Keycode.CONTROL, Keycode.S],  # Ctrl+S
```

```
    [Keycode.CONTROL, Keycode.O],  # Ctrl+O
    [Keycode.CONTROL, Keycode.P],  # Ctrl+P
    [Keycode.CONTROL, Keycode.F],  # Ctrl+F
    [Keycode.CONTROL, Keycode.N],  # Ctrl+N
    [Keycode.CONTROL, Keycode.T]   # Ctrl+T
]

while True:
    for i, key in enumerate(keys):
        if not key.value:  # Press the key
            kbd.send(*keymap[i])
            while not key.value:
                pass  # Release the key
```

Make sure your pico 2 gpio connects the keys.

keys = [digitalio.DigitalInOut(board.GP0),]

Define the right gpio in this part

keymap = [[Keycode.CONTROL, Keycode.C], # Ctrl+C

]

Define the keys setting you wanted, like'Keycode.CONTROL, Keycode.C' means 'Ctrl+C', it's a copy key set.