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Now, GitHub will help potential first-time contributors discover issues labeled with

`good first issue`

🏷 Labels　⬦ Milestones　　　　　　　　　　　　　　New

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⊙ **4 Open**　✓ 8 Closed

Author ▾　　Label ▾　　Assignee ▾　　Sort ▾

⊙ **東**　　　　　　　　　　　　　　　　　　💬 1

　#12 opened 14 minutes ago by c0a2110686

⊙ **ほの**

　#11 opened 20 minutes ago by Hono589

⊙ **なな**

　#10 opened 21 minutes ago by nanamd

⊙ **電卓の名前をもっと可愛いのに変えた方がいいと思う。**

　#9 opened 28 minutes ago by c0a21020

💡 **ProTip!** Ears burning? Get @kubo-aoi mentions with mentions:kubo-aoi.

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ProjExD / ex02 / **calc.py** / <> Jump to ▾

🄌 **kubo-aoi** 修正したよー git add ex02/calc.py#11　　　　　　⟲ History

👥 1 contributor

55 lines (43 sloc) │ 1.67 KB　　　　　　　　　　　　　　　　　···

```python
import tkinter as tk
import tkinter.messagebox as tkm

def button_click(event):
    btn = event.widget
    #tkm.showinfo("", f"{num}のボタンがクリックされました")
    txt=btn["text"]
    entry.insert(tk.END, txt)

def click(event):
    en = entry.get()
    re = eval(en)
    entry.delete(0, tk.END)
    entry.insert(tk.END, str(re))

def ac_click(event):
    entry.delete(0, tk.END)


if __name__ == "__main__":
    root = tk.Tk()
    root.title("練習問題:これから最強になる電卓")
    #root.geometry("300x600")

    entry=tk.Entry(root, justify="right", width=10, font=("Times New Roman", 40),
                   bg="white") #背景を白に設定
    entry.grid(row=0, column=1, columnspan=5)


    rnum = 1
    cnum = 0
    numlist = [9, 8, 7, 6, 5, 4, 3, 2, 1, 0, "+", "-", "*", "/"]
    for i, num in enumerate(numlist, 1):
        button = tk.Button(root, text=str(num),      #数字と演算子のボタン
                           font=("Corben", 40),
                           bg="#58A4B0", fg="white") #背景を青系の色に設定、文字を白に設定
        button.grid(row=rnum, column=cnum, sticky=tk.NSEW)
        button.bind("<1>", button_click)
```

```python
39            cnum+=1
40            if i%3==0:
41                rnum+=1
42                cnum=0
43
44        btn = tk.Button(root, text="=", font=("Time New Roman", 40),
45                        bg="white") #背景を白に設定
46        btn.bind("<1>", click)
47        btn.grid(row=rnum, column=cnum, sticky=tk.NSEW)
48
49        ac = tk.Button(root, text="AC", font=("Times New Roman", 40),
50                        bg="red") #ボタンの背景を赤に設定
51        ac.bind("<1>", ac_click)
52        ac.grid(row=rnum, column=cnum+1, sticky=tk.NSEW)
53
54
55        root.mainloop()
```

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ⵃ main ▾

ProjExD / **ex02** / README.md

kubo-aoi 改訂説明　　　　　　　　　　　　🕓 History

🕰 1 contributor

☰　16 lines (16 sloc) │ 820 Bytes

第2回

超高機能電卓（ex02/calc.py）

追加機能

- 四則演算：「 +, -, *, / 」の四則演算をする
- AC：entryに入力されている数字，数式の文字列全体をdeleteする
- 文字の色を指定
- 文字や数字の大きさによってボタンの大きさを左右に引き伸ばすことで、ボタンの縦横を指定せず詰めて表示される

ToDo（実装しようと思ったけど時間がなかった）

- ☐ 平方根ボタン
- ☐ べき乗ボタン
- ☐ %表示

メモ

- ブランチを作るコマンド：git branch add_func
- ブランチを切り替えるコマンド：git switch add_func
- mainブランチに戻るコマンド：git switch main
- ブランチを切り替える前に，すべての変更履歴をコミットした方がいい

🗒 **kubo-aoi** / **ProjExD**　[Public]

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修正したよーーーー#10

⑂ main

[**Browse files**]

🧩 **kubo-aoi** committed 15 minutes ago　1 parent 9928668　　commit fbde3ecff01073bc3dbe9ebce046394f886429d6

Showing **1 changed file** with **1 addition** and **1 deletion**.

[Split] [Unified]

⌄ ⊹ 2 ■■□□□ ex02/calc.py ⧉

```
31   31          cnum = 0
32   32          numlist = [9, 8, 7, 6, 5, 4, 3, 2, 1, 0, "+", "-", "*", "/"]
33   33          for i, num in enumerate(numlist, 1):
34    -              button = tk.Button(root, text=str(num),
     34   +              button = tk.Button(root, text=str(num),         #数字と演算子のボタン
35   35                                  font=("Corben", 40),
36   36                                  bg="#58A4B0", fg="white") #背景を青系の色に設定、文字を白に設定
37   37          button.grid(row=rnum, column=cnum, sticky=tk.NSEW)
```

0 comments on commit `fbde3ec`

kubo-aoi / **ProjExD** `Public`

<> **Code**　　⊙ Issues `4`　　⑂ Pull requests　　▷ Actions　　⊞ Projects　　📖 Wiki　　⊘ Security　　📈 Insights

修正したよーーーー#11

⑂ main

Browse files

kubo-aoi committed 13 minutes ago 1 parent fbde3ec 　commit 0b3d87312f32401b097aeaab7b46c8b79b182bbe

Showing **1 changed file** with **1 addition** and **1 deletion**.

Split　Unified

⌄　⊹ 2 ■■□□□ ex02/calc.py 📋

```
31    31          cnum = 0
32    32          numlist = [9, 8, 7, 6, 5, 4, 3, 2, 1, 0, "+", "-", "*", "/"]
33    33          for i, num in enumerate(numlist, 1):
34        -            button = tk.Button(root, text=str(num),      #数字と演算子のボタン
      34    +            button = tk.Button(root, text=str(num),
35    35                                  font=("Corben", 40),
36    36                                  bg="#58A4B0", fg="white") #背景を青系の色に設定、文字を白に設定
37    37          button.grid(row=rnum, column=cnum, sticky=tk.NSEW)
```

0 comments on commit `0b3d873`

🖥 **kubo-aoi** / **ProjExD** `Public`

<> **Code**　　⊙ Issues `4`　　⇌ Pull requests　　▷ Actions　　⊞ Projects　　📖 Wiki　　⊘ Security　　📈 Insights

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修正しました#9

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ʅ main

🟩 **kubo-aoi** committed 22 minutes ago 1 parent 8cb3c94　　commit 8fc051641d1bbaafba9c527261aa8e01b8199f79

Showing **1 changed file** with **1 addition** and **1 deletion**.

Split | Unified

⌄ ⊹ 2 🟥🟥⬜⬜⬜ ex02/calc.py 🗐

```
19   19
20   20         if __name__ == "__main__":
21   21             root = tk.Tk()
22    -            root.title("練習問題:calc.py")
      22   +        root.title("練習問題:これから最強になる電卓")
23   23             #root.geometry("300x600")
24   24
25   25             entry=tk.Entry(root, justify="right", width=10, font=("Times New Roman", 40),
```

---

0 comments on commit `8fc0516`

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追加

Browse files

ᛘ main

👤 **kubo-aoi** committed 1 hour ago 1 parent cbc15b8   commit 189dd7268438f20824ccfe4337932bf6c5cd9b89

Showing **1 changed file** with **16 additions** and **7 deletions**.   Split | Unified

∨ ✛ 23 ■■■■□ ex02/calc.py ⧉

```
13   13        entry.delete(0, tk.END)
14   14        entry.insert(tk.END, str(re))
15   15
     16  + def ac_click(event):
     17  +     entry.delete(0, tk.END)
     18  +
     19  +
16   20    if __name__ == "__main__":
17   21        root = tk.Tk()
18   22        root.title("練習問題:calc.py")
19   23        #root.geometry("300x600")
20   24
21   -        entry=tk.Entry(root, justify="right", width=10, font=("Times New Roman", 30))
     25  +     entry=tk.Entry(root, justify="right", width=10, font=("Times New Roman", 40))
22   26        entry.grid(row=0, column=1, columnspan=4)
23   27
24   28
25   29        rnum = 1
26   -        cnum = 1
27   -        numlist = [9, 8, 7, 6, 5, 4, 3, 2, 1, 0, "+"]
     30  +     cnum = 0
     31  +     numlist = [9, 8, 7, 6, 5, 4, 3, 2, 1, 0, "+", "-", "*", "/"]
28   32        for i, num in enumerate(numlist, 1):
29   33            button = tk.Button(root, text=str(num),
30   -                               font=("Times New Roman", 30))
31   -            button.grid(row=rnum, column=cnum, padx=5, pady=5)
     34  +                           font=("Times New Roman", 40),
     35  +                           bg="#58A4B0", fg="white")
     36  +         button.grid(row=rnum, column=cnum, sticky=tk.NSEW)
32   37            button.bind("<1>", button_click)
33   38            cnum+=1
34   39            if i%3==0:
35   40                rnum+=1
36   41                cnum=0
37   42            #button.pack()
38   43
39   -        btn = tk.Button(root, text="=", font=("Times New Roman", 30))
     44  +     btn = tk.Button(root, text="=", font=("Times New Roman", 40))
40   45
```

```
        btn.bind("<1>", click)
41  -   btn.grid(row=rnum, column=cnum, padx=5, pady=5)
    46  +   btn.grid(row=rnum, column=cnum, sticky=tk.NSEW)
    47  +
    48  +   ac = tk.Button(root, text="AC", font=("Times New Roman", 40))
    49  +   ac.bind("<1>", ac_click)
    50  +   ac.grid(row=rnum, column=cnum+1, sticky=tk.NSEW)
42  51
43  52
44  53      root.mainloop() ⊖
```

0 comments on commit `189dd72`

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Edit | New issue

東 #12

⊙ Open **c0a2110686** opened this issue 13 minutes ago · 1 comment

---

c0a2110686 commented 13 minutes ago

ProjExD/ex02/calc.py
Line 20 in fbde3ec

```
20        if __name__ == "__main__":
```

タイトルが可愛いなと思いました。

kubo-aoi commented 12 minutes ago Owner

ありがとう、あかえちゃんのコメントで変えました

kubo-aoi closed this as completed 11 minutes ago

---

kubo-aoi reopened this 11 minutes ago

Assignees ⚙

No one—assign yourself

Labels ⚙

None yet

Projects ⚙

None yet

Milestone ⚙

No milestone

Development ⚙

Create a branch for this issue or link a pull request.

2 participants

Pin issue ⓘ