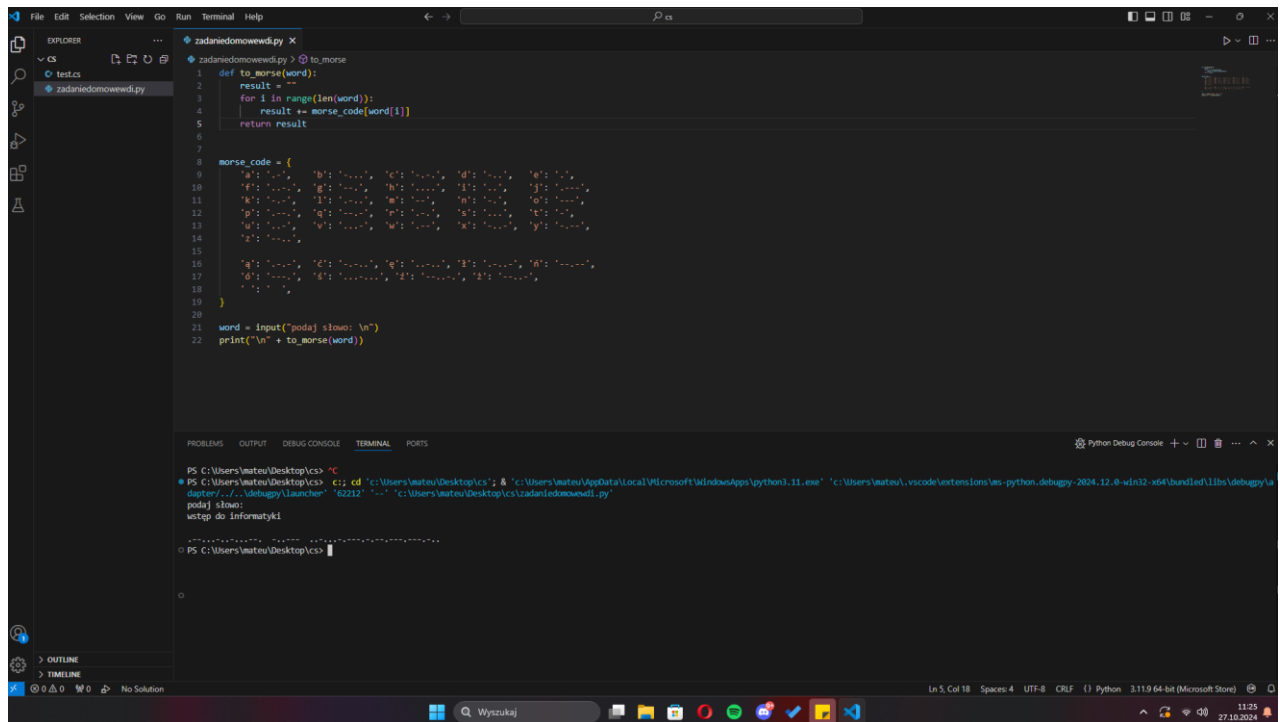


WDI zadanie domowe 4 – Mateusz Serek



```
File Edit Selection View Go Run Terminal Help
zadaniemowewd1.py X
zadaniemowewd1.py > to_morse
1 def to_morse(word):
2     result = ""
3     for i in range(len(word)):
4         result += morse_code[word[i]]
5     return result
6
7
8 morse_code = {
9     'A': '.-', 'B': '-...', 'C': '-.-.', 'D': '-..', 'E': '.',
10    'F': '..-', 'G': '-.-', 'H': '....', 'I': '..-', 'J': '.-',
11    'K': '-.-', 'L': '.-..', 'M': '---', 'N': '-. ', 'O': '---',
12    'P': '-.-.', 'Q': '-.-.', 'R': '.-.', 'S': '...', 'T': '-',
13    'U': '...', 'V': '...', 'W': '...', 'X': '...', 'Y': '...',
14    'Z': '...',
15
16    '0': '-----', '1': '-----', '2': '-----', '3': '-----', '4': '-----',
17    '5': '-----', '6': '-----', '7': '-----', '8': '-----', '9': '-----'
18 }
19
20
21 word = input("podaj słowo: \n")
22 print("\n + to_morse(word)")

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python Debug Console
PS C:\Users\mateu\Desktop\cs> cd "C:\Users\mateu\Desktop\cs"; & "C:\Users\mateu\AppData\Local\Microsoft\WindowsApps\python3.11.exe" "c:\Users\mateu\.vscode\extensions\ms-python.debugpy-2024.12.8-x64-bundled\libs\debugpy\launcher" "62212" "--" "c:\Users\mateu\Desktop\cs\zadaniemowewd1.py"
podaj słowo:
wsttp do Informatyki
PS C:\Users\mateu\Desktop\cs>

Ln 5, Col 18 Spaces 4 UTF-8 CRLF Python 3.11.9 64-bit (Microsoft Store) 11:25 27.10.2024
```

Zadanie 2

RGB(255,0,0) = CMYK(0, 100, 100, 0)

RGB(0, 255, 0) = CMYK(100, 0, 100, 0)

RGB(255, 255, 0) = CMYK(0, 0, 100, 0)

RGB(0, 255, 255) = CMYK(100, 0, 0, 0)

RGB(62, 212, 107) = CMYK(71, 0, 50, 17)

RGB(102, 0, 0) = CMYK(0, 100, 100, 60)

RGB(255, 255, 204) = CMYK(0, 0, 20, 0)

RGB(255, 178, 102) = CMYK(0, 30, 60, 0)

RGB(51, 255, 255) = CMYK(80, 0, 0, 0)

RGB(0, 0, 153) = CMYK(100, 100, 0, 40)

RGB(216, 4, 32) = CMYK(0, 98, 85, 15)

RGB(255, 153, 255) = CMYK(0, 40, 0, 0)

