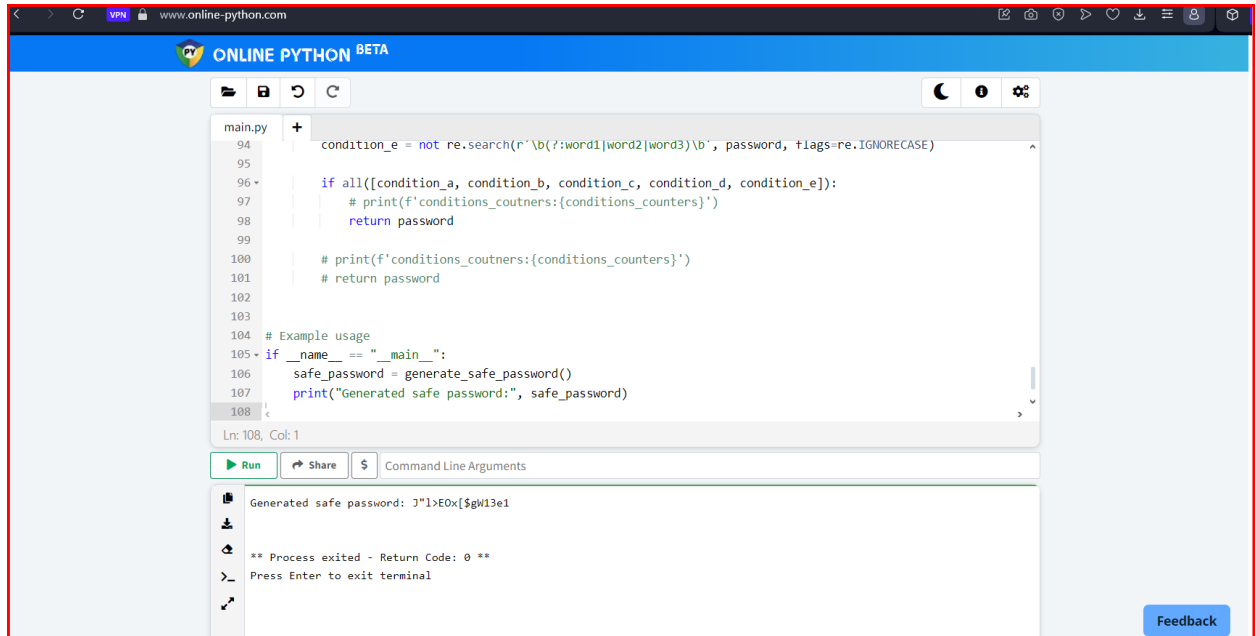


Sprawozdanie z lab 3 Tomasz Bożek 83030

Link do github: <https://github.com/tomaszbozek/wsb-season5-ztid/tree/main/lab3>

1. Nazwa pliku na github: 'base64.py'

Potwierdzenie wykonania bezpośrednio w edytorze online:



```
main.py
94 condition_e = not re.search(r'\b(?:word1|word2|word3)\b', password, flags=re.IGNORECASE)
95
96 if all([condition_a, condition_b, condition_c, condition_d, condition_e]):
97     # print(f'conditions_counters:{conditions_counters}')
98     return password
99
100 # print(f'conditions_counters:{conditions_counters}')
101 # return password
102
103
104 # Example usage
105 if __name__ == "__main__":
106     safe_password = generate_safe_password()
107     print("Generated safe password:", safe_password)
108
```

Ln: 108, Col: 1

Run Share Command Line Arguments

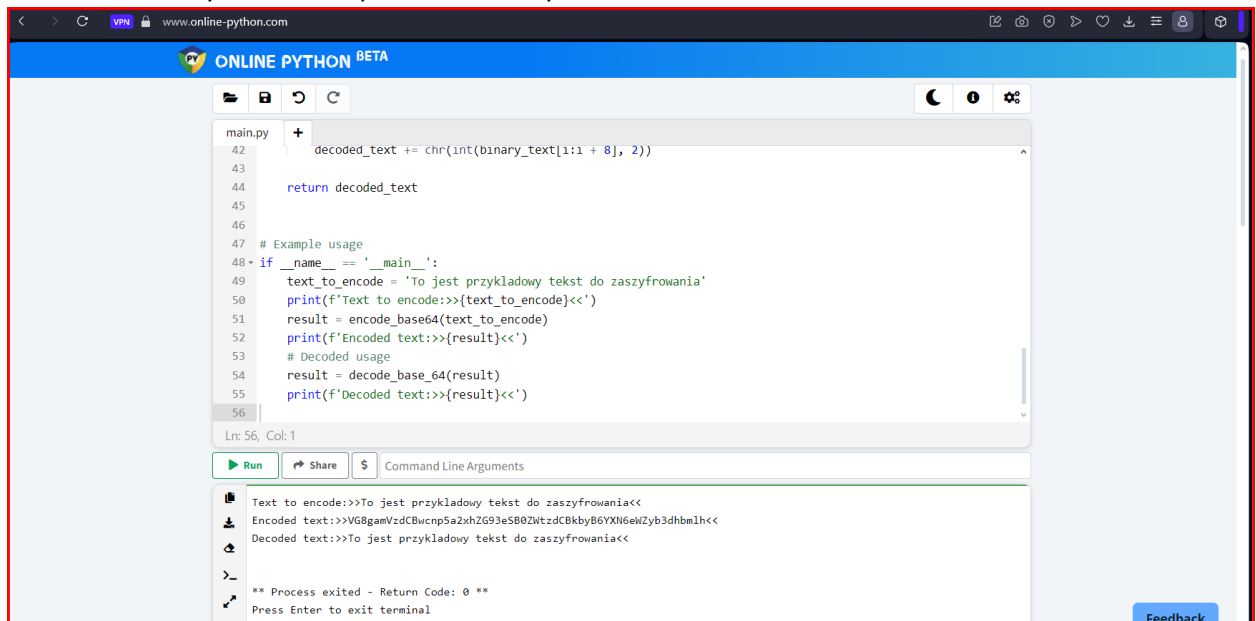
Generated safe password: J!l>EOx{\$gWl3e1

** Process exited - Return Code: 0 **

Press Enter to exit terminal

2. Nazwa pliku na github: 'safe_password.py'

Potwierdzenie wykonania bezpośrednio w edytorze online:



```
main.py
42 decoded_text += chr(int(binary_text[1:1 + 8], 2))
43
44 return decoded_text
45
46
47 # Example usage
48 if __name__ == '__main__':
49     text_to_encode = 'To jest przykładowy tekst do zaszyfrowania'
50     print(f'Text to encode:>>{text_to_encode}<<')
51     result = encode_base64(text_to_encode)
52     print(f'Encoded text:>>{result}<<')
53     # Decoded usage
54     result = decode_base_64(result)
55     print(f'Decoded text:>>{result}<<')
56
```

Ln: 56, Col: 1

Run Share Command Line Arguments

Text to encode:>>To jest przykładowy tekst do zaszyfrowania<<
Encoded text:>>VG8gamVzdCBwcnp5a2xhZG93eSB0ZntzdCBkbyB6YXN6ekZyb3dhbmh<<
Decoded text:>>To jest przykładowy tekst do zaszyfrowania<<

** Process exited - Return Code: 0 **

Press Enter to exit terminal