1) Check if a string contains only certain characters (a-z, A-Z, 0-9):

```python

import re

string = "abcDEF123"

if re.match("^[a-zA-Z0-9]+$", string):

print("String contains only a-z, A-Z, and 0-9.")

else:

print("String does not contain only a-z, A-Z, and 0-9.")

```

2) Match a string that has an 'a' followed by five 'b's:

```python

import re

string = "abb"

if re.search("abbbbb", string):

print("String matches the pattern.")

else:

print("String does not match the pattern.")

```

3) Find sequences of one upper case letter followed by lower case letters:

```python

import re

string = "AbcdEfghIjkl"

matches = re.findall("[A-Z][a-z]+", string)

print(matches)

```

4) Match a word containing 'h':

```python

import re

string = "hello world"

if re.search("h", string):

print("String contains 'h'.")

else:

print("String does not contain 'h'.")

```

5) Match a string that contains only upper and lowercase letters, numbers, and underscores:

```python

import re

string = "Abc\_123"

if re.match("^[a-zA-Z0-9\_]+$", string):

print("String contains only upper and lowercase letters, numbers, and underscores.")

else:

print("String does not contain only upper and lowercase letters, numbers, and underscores.")

```

6) Search for numbers (0-9) of length between 1 to 3 in a given string:

```python

import re

string = "abc12345def6789ghi"

matches = re.findall(r'\b\d{1,3}\b', string)

print(matches)

```

7) Search for specific words in a given string and find their locations:

```python

import re

text = "Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful."

searched\_words = ['Success', 'key', 'happiness', 'love']

for word in searched\_words:

matches = re.finditer(word, text)

for match in matches:

print(f"Found '{word}' at index {match.start()}.")

```

8) Replace whitespaces with an underscore and vice versa:

```python

string = "hello world"

replaced\_string = string.translate(str.maketrans(" \_", "\_ "))

print(replaced\_string)

```

9) Replace whitespaces with an underscore and vice versa (alternative method):

```python

string = "hello\_world"

replaced\_string = string.replace(' ', '\_').replace('\_', ' ')

print(replaced\_string)

```

10) Split a string at uppercase letters:

```python

import re

string = "SplitThisStringAtUppercaseLetters"

split\_string = re.findall('[A-Z][^A-Z]\*', string)

print(split\_string)

```

These codes should address each of the given tasks without using functions.