Instructions

Please notice that only one submission will be accepted per worker. Additional submissions will be rejected!

This project has 10 subtasks, each with 6 questions labeled A–F.

For each subtask, you are presented with one regular expression (regex) pattern and 5 strings. For each of the 5 strings, indicate whether any substring (including the entire string) matches the given pattern. The entire string does not have to match, for example if you are given the simple regex 'ab+c', the string 'xyzabbc' will match (you should select 'yes') because the substring 'abbc' matches, even though the given string starts with 'xyz'. But the string 'xyzac' will not match (you should select 'no'), because no substring can be found that matches the pattern. This is true because the regex 'ab+c' requires at least one 'b' character between a and c.

If you are unsure, you can select 'Unsure', but make a good-faith effort.

After entering your answer for each string, please compose a string of your own which contains a substring that matches the given regex pattern (part F). This string must be different from the five provided strings for the regex. Accuracy on this part, or near accuracy, is required for payment.

Regexes are shown 'raw', that is with backslashes unescaped. For example, in practice, you may need to escape the backslash used in a regex by writing '\\d', but we will show this as '\d'.

Both regexes and strings are surrounded by single-quotes for clarity. These outermost single quotes are never part of the regex or string

Please do not use any tools or write programs to inform your answers – only use what you know about regexes. Please try to spend no more than 1 minute on any subtask.

At the end of the project there is a brief survey, which also must be completed for payment.

Only one submission will be accepted per worker.

Additional submissions will be rejected!

Subtask 1. Regex Pattern: ${ST1_regex}

1.A ${ST1A}

○ matches

○ not a match
○ unsure

1.B ${ST1B}

○ matches

○ not a match
○ unsure

1.C ${ST1C}

○ matches

○ not a match
○ unsure

1.D ${ST1D}

○ matches

○ not a match
○ unsure

1.E ${ST1E}

○ matches

○ not a match
○ unsure

1.F Compose your own string that contains a match: [   ]

Subtask 2. Regex Pattern: ${ST2_regex}

2.A ${ST2A}

○ matches

○ not a match
○ unsure

2.B ${ST2B}

○ matches

○ not a match
○ unsure

> 2.C ${ST2C}

○ matches

○ not a match
○ unsure

> 2.D ${ST2D}

○ matches

○ not a match
○ unsure

> 2.E ${ST2E}

○ matches

○ not a match
○ unsure

> 2.F Compose your own string that contains a match: [   ]

Subtask 3. Regex Pattern: ${ST3_regex}

> 3.A ${ST3A}

○ matches

○ not a match
○ unsure

> 3.B ${ST3B}

○ matches

○ not a match
○ unsure

> 3.C ${ST3C}

○ matches

○ not a match
○ unsure

> 3.D ${ST3D}

○ matches

○ not a match
○ unsure

3.E ${ST3E}

   ○ matches

○ not a match

○ unsure

3.F Compose your own string that contains a match: [   ]

Subtask 4. Regex Pattern: ${ST4_regex}

4.A ${ST4A}

   ○ matches

○ not a match

○ unsure

4.B ${ST4B}

   ○ matches

○ not a match

○ unsure

4.C ${ST4C}

   ○ matches

○ not a match

○ unsure

4.D ${ST4D}

   ○ matches

○ not a match

○ unsure

4.E ${ST4E}

   ○ matches

○ not a match

○ unsure

4.F Compose your own string that contains a match: [   ]

Subtask 5. Regex Pattern: ${ST5_regex}

> 5.A ${ST5A}

     ○ matches

○ not a match
○ unsure

> 5.B ${ST5B}

     ○ matches

○ not a match
○ unsure

> 5.C ${ST5C}

     ○ matches

○ not a match
○ unsure

> 5.D ${ST5D}

     ○ matches

○ not a match
○ unsure

> 5.E ${ST5E}

     ○ matches

○ not a match
○ unsure

> 5.F Compose your own string that contains a match: [   ]

Subtask 6. Regex Pattern: ${ST6_regex}

> 6.A ${ST6A}

     ○ matches

○ not a match
○ unsure

> 6.B ${ST6B}

     ○ matches

○ not a match
○ unsure

> 6.C ${ST6C}

○ matches

○ not a match
○ unsure

```
6.D    ${ST6D}
```

○ matches

○ not a match
○ unsure

```
6.E    ${ST6E}
```

○ matches

○ not a match
○ unsure

6.F Compose your own string that contains a match: [_____]

Subtask 7. Regex Pattern: ${ST7_regex}

```
7.A    ${ST7A}
```

○ matches

○ not a match
○ unsure

```
7.B    ${ST7B}
```

○ matches

○ not a match
○ unsure

```
7.C    ${ST7C}
```

○ matches

○ not a match
○ unsure

```
7.D    ${ST7D}
```

○ matches

○ not a match
○ unsure

```
7.E    ${ST7E}
```

○ matches

○ not a match
○ unsure

7.F Compose your own string that contains a match:

Subtask 8. Regex Pattern: ${ST8_regex}

8.A ${ST8A}

○ matches

○ not a match
○ unsure

8.B ${ST8B}

○ matches

○ not a match
○ unsure

8.C ${ST8C}

○ matches

○ not a match
○ unsure

8.D ${ST8D}

○ matches

○ not a match
○ unsure

8.E ${ST8E}

○ matches

○ not a match
○ unsure

8.F Compose your own string that contains a match:

Subtask 9. Regex Pattern: ${ST9_regex}

9.A ${ST9A}

○ matches

○ not a match
○ unsure

9.B ${ST9B}

○ matches

○ not a match
○ unsure

9.C ${ST9C}

○ matches

○ not a match
○ unsure

9.D ${ST9D}

○ matches

○ not a match
○ unsure

9.E ${ST9E}

○ matches

○ not a match
○ unsure

9.F Compose your own string that contains a match:

Subtask 10. Regex Pattern: ${ST10_regex}

10.A ${ST10A}

○ matches

○ not a match
○ unsure

10.B ${ST10B}

○ matches

○ not a match
○ unsure

10.C ${ST10C}

○ matches

○ not a match
○ unsure

10.D ${ST10D}

○ matches

○ not a match
○ unsure

10.E ${ST10E}

    ○ matches

○ not a match
○ unsure

10.F Compose your own string that contains a match: [_____]

Demographic Info

What is your gender?
○ Male
○ Female
○ Prefer not to say

What is your age?
[_____]

Which of the following best describes your highest achieved education level?
[- select one - ⬍]

Do you have programming experience such as work experience or a degree in IT, computer science, or a related field?
○ Yes
○ No

Prior to completing this HIT, how familiar are you with regular expressions? [- select one - ⬍]

How many regular expressions do you compose per year?
[_____]

How many regular expressions (not written by you) do you read per year?
[_____]

In what context do you usually read regular expressions?
[_____]