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| --- | --- |
| Lesson 1 | [abcdefg]\*  [\w]\* |
| Lesson 1 | 123  \d\* |
| Lesson 2 | Escape the dot character means  (**dot**) metacharacter, and can match any single **character** (letter, digit, whitespace, everything). You may notice that this actually overrides the matching of the **period character**, so in order to specifically match a **period**, you need to **escape the dot** by using a slash \.  \.  ...\. |
| Lesson 3 | [cmf]an  [^drp]an  ^ HAT symbols == this means to exclude |
| Lesson 4 | [^b][og]\*  [hd]og |
| Lesson 5 | [A-Z]  [^a-z]  [[A-C][n-p][a-c]](https://regexone.com/lesson/character_ranges?) |
| Lesson 6 | waz{3,5}up  waz{3, }up |
| Lesson 7 | aa+  [aa]+  a{2,4}b\*c+ |
| Lesson 8 | [\d]?files?  [\d]+ files?  [\d]+ files? found\? |
| Lesson 9 | [d.]\s+abc |
| Lesson 10 | ^(Mission) |
| Lesson 11 | ^(file.+).\pdf$ |
| Lesson 12 | ((Jan|May|Aug) (\d{4})) |
| Problem 1 | ^[+-]?\d+(,\d{3})\*(\.\d+(e\d+)?)?$ |
| Problem 2 | 1?[\s-]?(\d{3})  The solution is just too complex as we not need the rest ! |
| Problem 3 | ^([\w\.-]\*)  This is to handle emails such as tan\_poh\_keam or tan-poh-keam |