

Regex

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1. Only the strings “cat”, “at”, and “t”.

```
/\b(cat)\b|\b(at)\b|\b(t)\b/g
```

2. The strings “cat”, “caat”, “caaat”, etc.

```
/ca+t/g
```

3. “dog”, “Dog”, “dOg”, “doG”, “DOg”, etc. (the word dog in any combination of lower and upper case).

```
/dog/gi
```

4. Any positive number with or without a decimal point.

```
/\./g
```

5. Any line with exactly two words separated by any amount of whitespace (spaces or tabs). There may or may not be whitespace at the beginning or end of the line.

```
/ *[[[:word:]]+ +[[[:word:]]+ *|\t*[[[:word:]]+\t+[[[:word:]]]+\t*/g
```