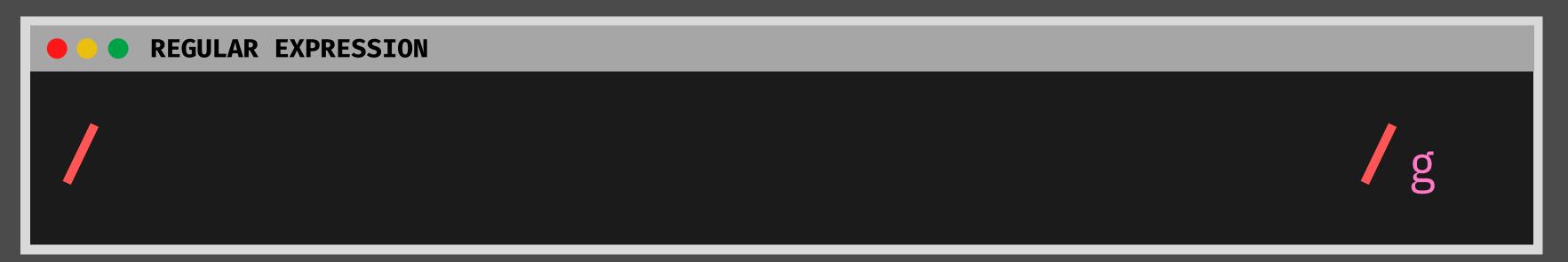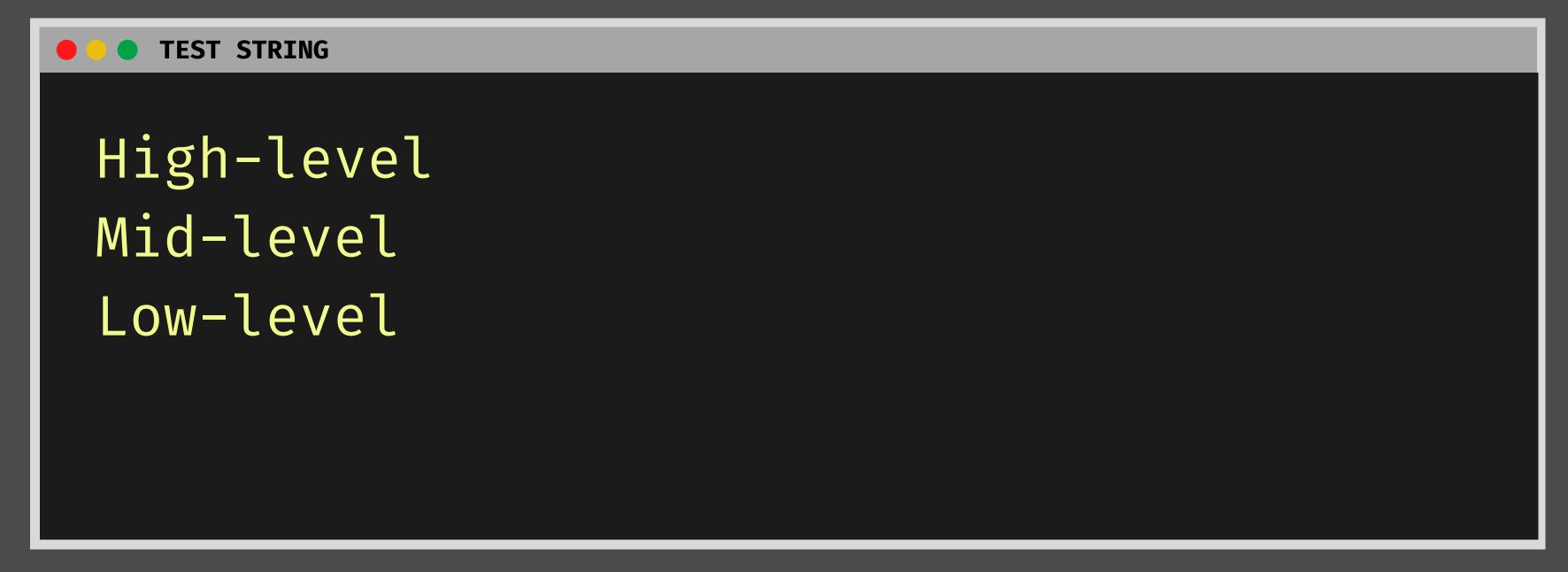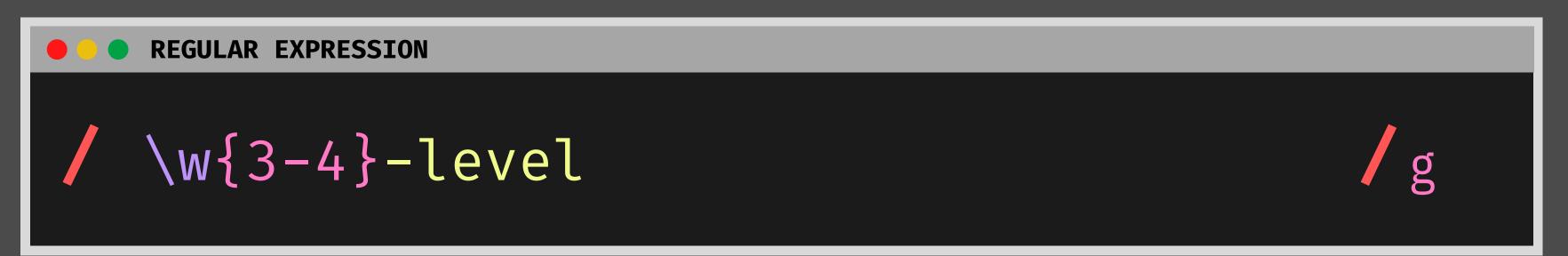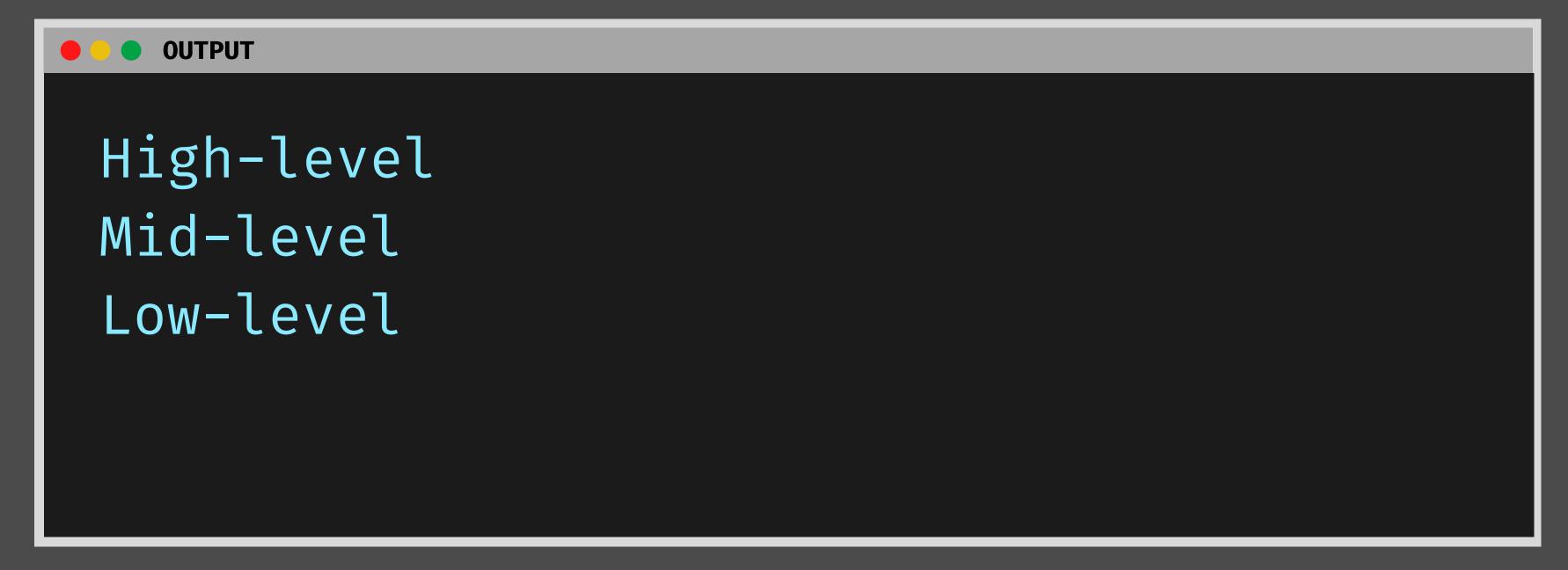LESSON
WORKING WITH GROUPS

REGULAR EXPRESSION

SOURCE CODE

GROUPS

"Groups allow us to treat multiple characters as a single unit."

COD3R.IO

SOURCE CODE

```js
/(\w+)([ -])?(Man)/gi
```

Spider-Man
Super Man
Batman

REGULAR EXPRESSION

```
/                    / g
```

TEST STRING

High-level
Mid-level
Low-level

REGULAR EXPRESSION

```
/ \w{3-4}-level /g
```

OUTPUT

```
High-level
Mid-level
Low-level
```

REGULAR EXPRESSION

```
/ \w{3-4}-level /g
```

OUTPUT

High-level
Mid-level
Low-level
Meh-level
abcd-level

REGULAR EXPRESSION

COD3R.IO

REGULAR EXPRESSION

```
/ (High|Mid|Low)-level                    /g
```

OUTPUT

```
High-level
Mid-level
Low-level
Meh-level
abcd-level
```

REGULAR EXPRESSION

```
/ (w{3}\.)?\w+\.\w{2,3}         /g
```

OUTPUT

www.amazon.com
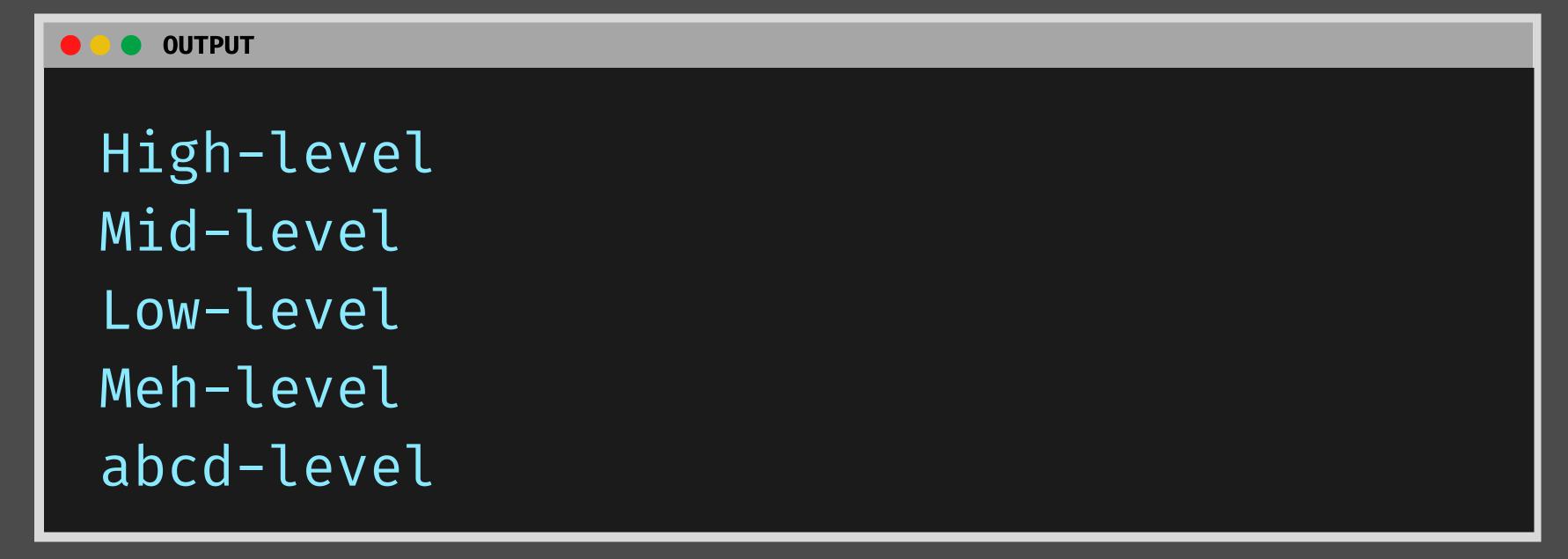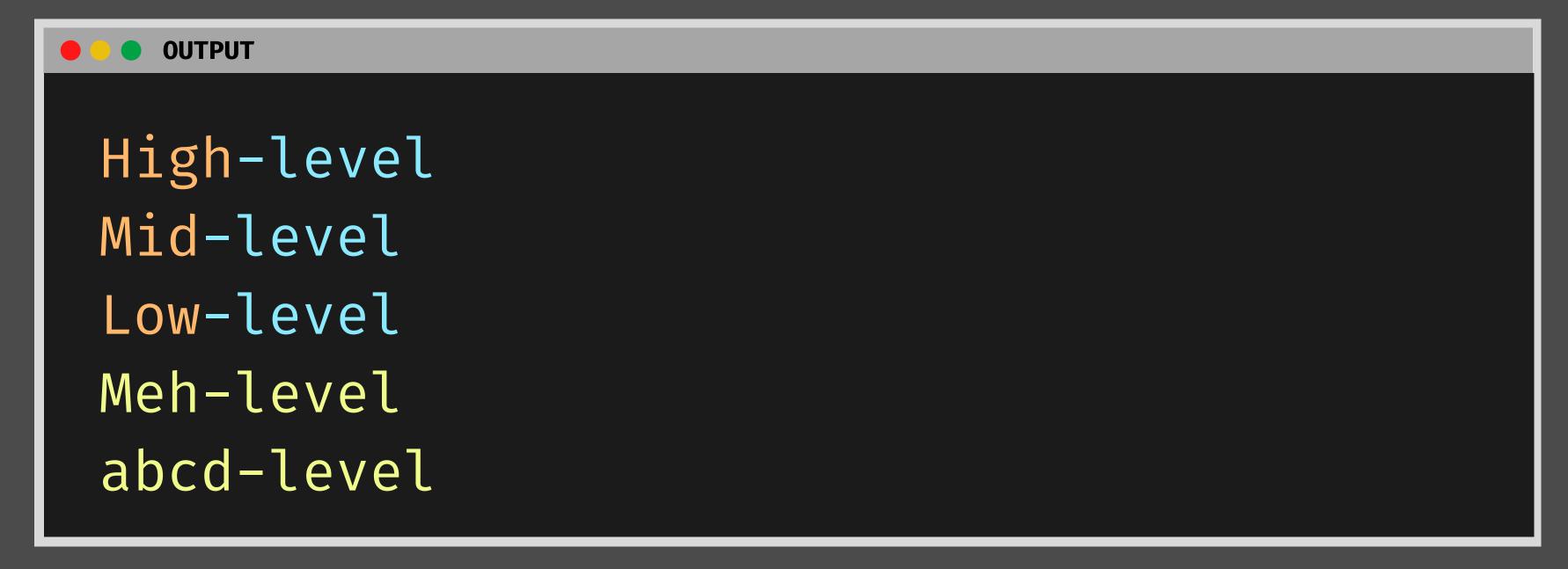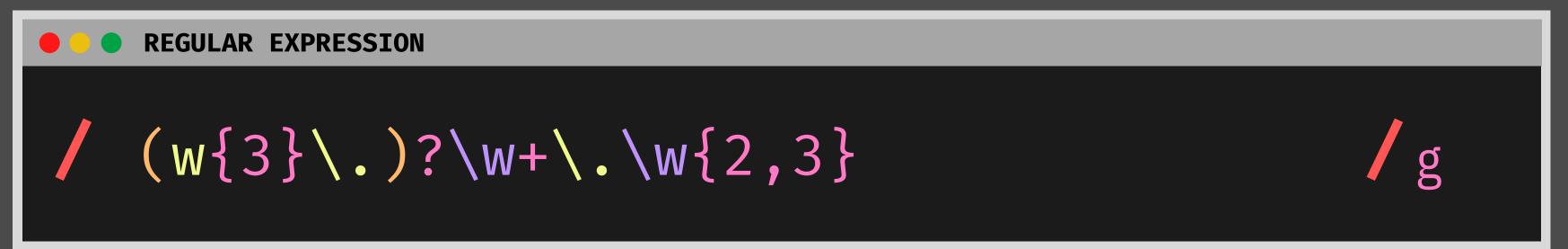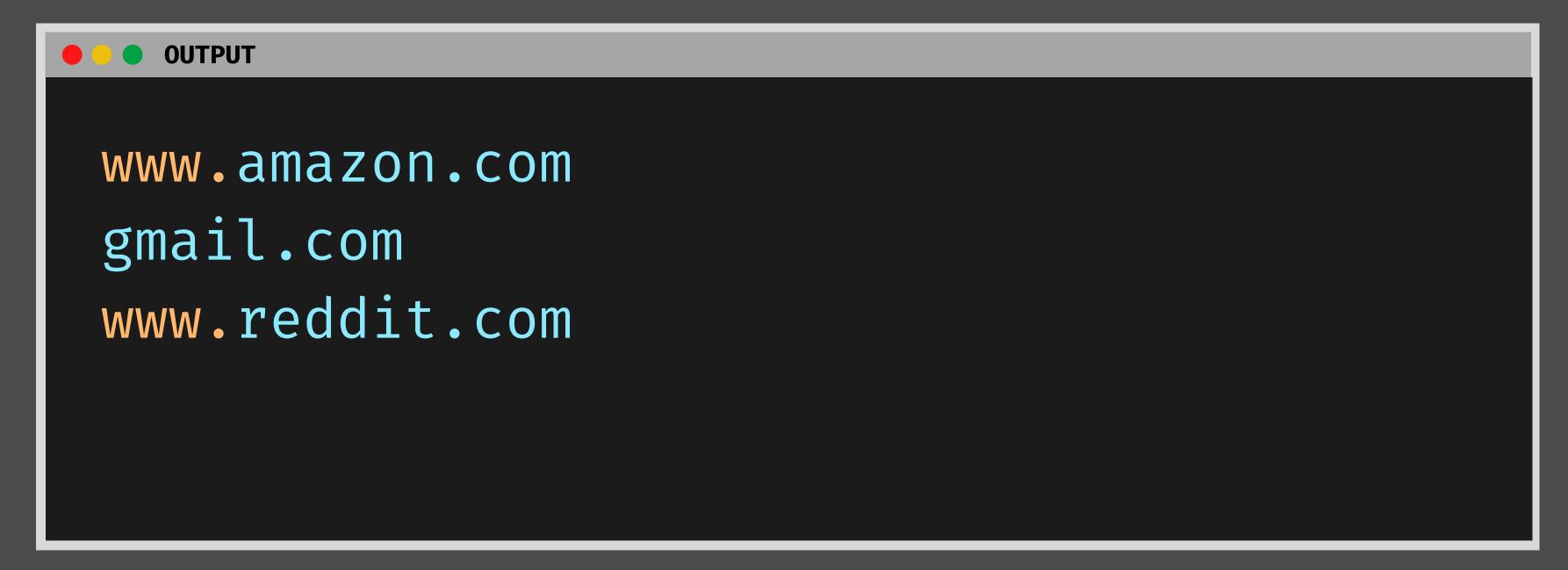gmail.com
www.reddit.com

REGULAR EXPRESSION

```
/  [\w.]+@\w+\.\w{2,4}[a-z.]{0,3}    /g
```

OUTPUT

afidge_0@friendfeed.com.us
cmacgauhy.1@bloomberg.co.uk
i_billiard4@sohu.com
rgoldring6@timesonline.
support@amazon.com@@@
quantifiers@regexr.com...
cmacgauhy.1@bloomberg.co#$%

REGULAR EXPRESSION

```
/ [\w.]+@\w+\.\w{2,4}(\.\w{2})? /g
```

OUTPUT

afidge_0@friendfeed.com.us
cmacgauhy.1@bloomberg.co.uk
i_billiard4@sohu.com
rgoldring6@timesonline.
support@amazon.com@@@
quantifiers@regexr.com...
cmacgauhy.1@bloomberg.co#$%