

# bc

Calculator.

- Run calculator in interactive mode using the standard math library:

```
bc -l
```

- Calculate the result of an expression:

```
bc <<< "(1 + 2) * 2 ^ 2"
```

- Calculate expression and force number of decimal places to 10:

```
bc <<< "scale=10; 5 / 3"
```

- Calculate expression with sine and cosine using mathlib:

```
bc -l <<< "s(1) + c(1)"
```