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Simply Scheme Chapter
15 - Advanced Recursion

Tracing through "from-binary" example from the book with input "1101"

(from-binary 1101)

+
[*returns 13*]

*
[*returns 12*]

(last 1101)
[*returns 1*]

(from-binary (bl 1101)
[*returns 6*]

2

+
[*returns 6*]

(last 110)
[*returns 0*]

*
[*returns 6*]

2

(from-binary (bl 110)
[*returns 3*]

+
[*returns 3*]

(last 11)
[*returns 1*]

*
[*returns 2*]

(from-binary bl 11)
[*returns 1*]

2

+
[*returns 1*]

(last 1)
[*returns 1*]

*
[*returns 0*]

2

(from-binary bl 1)
[*returns 0*]