

課題

- 次の文法を用いて、 $2 - 2^3(3+1) + 4^3 \cdot 2$ の構文解析木を書け

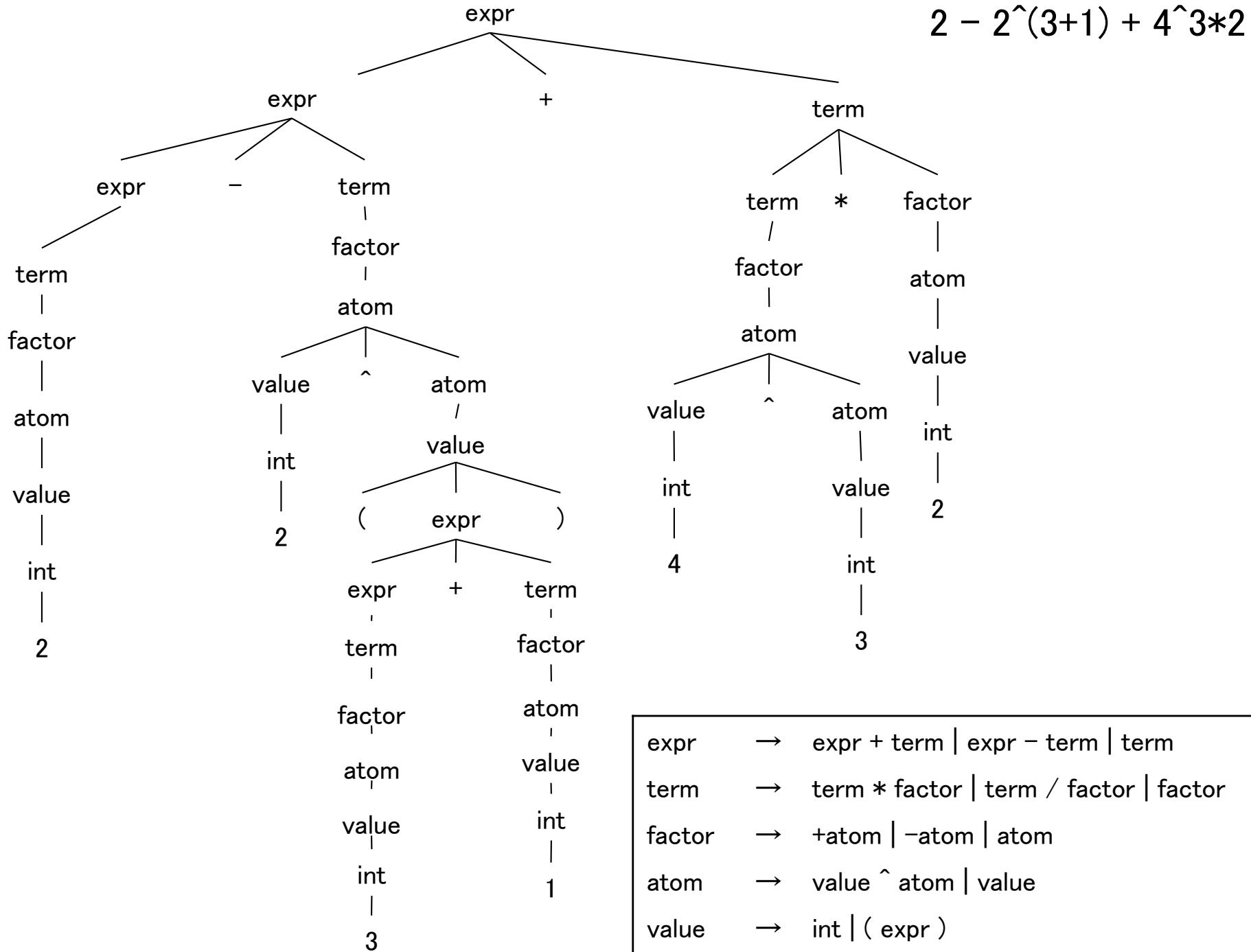
expr → expr + term | expr – term | term

term → term * factor | term / factor | factor

factor → +atom | –atom | atom

atom → value ^ atom | value

value → int | (expr)



expr	\rightarrow	expr + term expr - term term
term	\rightarrow	term * factor term / factor factor
factor	\rightarrow	+atom -atom atom
atom	\rightarrow	value ^ atom value
value	\rightarrow	int (expr)