	Col 0	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Col 13
Line 1	5	$	+	$	1	0	\r	\n						
Line 2	$	$	$	$	−	$	1	8	$	\r	\n			
Line 3	\r	\n												
Line 4	\r	\n												
Line 5	$	$	$	$	$	$	$	$	$	+	$	5	\r	\n
Line 6	\r	\n												
Line 7	\r	\n												
Line 8	\r	\n												
Line 9	$	−	$	2	$	*	$	1	5	$	$	\r	\n	
Line 10	\r	\n												
Line 11	$	/	$	5	EOF									

cards.g4

```
grammar Cards;

cards : Card*;

Card : BANK (MASTERCARD|VISA|AMEX) EXPIRATION CCV;

BANK : ID;
                                          14 times
MASTERCARD : [5][1-5] DIGIT DIGIT ------ DIGIT

VISA : [4] DIGIT DIGIT ----- DIGIT
                                      15 times
AMEX : [3] [47] DIGIT DIGIT ------ DIGIT
                                      14 times

EXPIRATION : DIGIT DIGIT '/' DIGIT DIGIT

CCV : DIGIT DIGIT DIGIT

fragment DIGIT : [0-9];
fragment ID : [a-zA-Z]+
COMMENT : '/*' .*? '*/' -> channel(HIDDEN);
WS : [ \t\r\f\n]+ -> skip;
```