Ergebnis der lexikalischen Analyse des Scanners unter Eingabe des Files *blockworld.pl*:

member
(
X
,
[
X
|
_
]
)
.
member
(
X
,
[
_
|
T
]
)
:-
member
(
X
,
T
)
.
empty_stack
(
[
]
)
.
member_stack
(
X
,
S
)
:-
member
(

```
E
,
S
)
.
stack
(
E
,
S
,
[
E
,
S
]
)
.
empty_queue
(
[
]
)
.
member_queue
(
E
,
S
)
:-
member
(
E
,
S
)
.
```