```
+---------------------------------------------------------------------------------------------------------+
|                                      <<interface>>                                                       |
|                                      IParserInput                                                        |
+---------------------------------------------------------------------------------------------------------+
|                                                                                                         |
+---------------------------------------------------------------------------------------------------------+
| + InitialPositions(): array<int<positionInInput>>                                                       |
| + ForAllOutgoingEdges(curPosInInput: int<positionInInput>, pFun: int<token> -> int<positionInInput> -> unit) |
| + PositionToString(pos: int): string                                                                    |
+---------------------------------------------------------------------------------------------------------+
```