

```

@startuml
title Parse a line of a function
partition sumExpr
(*) -- Read eps --> "val=new AdditionOp*" --> "val.add(emptynode)" --> "ReadmultExprReturnsNode*term" --> "val.add(t

partitionmultExpr" Readeps;" --> "val = newMultiplicationOp();" --> "val.add(emptynode);" -->

partitionsubExpr" Ismonomial?" --> [yes]" ReadmonomialReturnsNode * mon" --> "val = mon" Ism

partitionparenExpr" Readeps;" --> "val = newExponentOp;" --> "val.setExp = emptyexponent;" -->

```