

```
#|  
<expr> ::= (num <num>)  
          | (add <expr> <expr>)  
          | (sub <expr> <expr>)
```

```
|#  
;; Inductive type for representing  
;; arithmetical expressions  
(deftype Expr  
  (num n)  
  (add l r)  
  (sub l r))
```