

code\parse1.ast

```
PROGRAM
  INT a
  INT b[2]
  VOID main()
    { }

    =
      a
      3

    =
      b[]
      4      1

    =
      a
      add()
      a
      b

  INT add()
    INT a
    INT b[]
    { }
    return
      +
      a
      b[]
      1
```