

# Languages-beta: IMP-Disambiguation

The P<sub>LAN</sub>CompS Project

Languages-beta/IMP/IMP-Disambiguation/IMP-Disambiguation.cbs\*

*Language* “IMP”

## A Disambiguation

*Lexis SDF*

```
lexical syntax
id = keyword {reject}
lexical restrictions
id -/- [A-Za-z0-9]
```

*Syntax SDF*

```
context-free syntax
aexp ::= aexp + aexp {assoc}
bexp ::= bexp && bexp {assoc}
stmt ::= stmt stmt {right}
```

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\*Suggestions for improvement: [plancomps@gmail.com](mailto:plancomps@gmail.com).  
Issues: <https://github.com/plancomps/CBS-beta/issues>.