



















| Informatio                     | on                           |                            |
|--------------------------------|------------------------------|----------------------------|
| Information                    | Generated From               | Used to proces.            |
| Symbol tables                  | Declarations                 | Expressions,<br>statements |
| Type information               | Declarations,<br>expressions | Operations                 |
| Constant/variable information  | Declarations,<br>expressions | Statements,<br>expressions |
| Register & memory<br>locations | Assigned by compiler         | Code generation            |
| Values                         | Constants                    | Expressions                |









































