Question #1

| Programmer | Compilier | Generator | Parser | lexer |
|------------------|------------------|-----------|---------------|-------------|
| . <u>do code</u> | | | | |
| . <u>ao coae</u> | → · | • | • | • |
| | . <u>compile</u> | | | |
| | | | • | |
| | | sourc | re code > . | |
| | | • | . create toke | en . |
| • | • | • | | |
| • | • | • | . list of to | oken |
| | | • | . ← | |
| | | • | | |
| | | . tree | <u> </u> | |
| | • | | | |
| • | | • | • | • |
| • | . code | • | • | • |
| . result | | | | • |
| . ← | | | | |
| | | | | |
| | | | | |
| | | • | | |