**Analiza responsabilitati generare cod apel – cod intrare – cod iesire**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | **Apel fctie/proc** | **{** | **}** |
| **Apelant** | **Apelat** | **Cod apel** | **Cod intrare** | **Cod iesire** |
| **C** | **C** | **Compilatorul C** | **Compilatorul C** | **Compilatorul C** |
| **C** | **asm** | **Compilatorul C** | **Programator asm** | **Programator asm** |
| **asm** | **C** | **Programator asm** | **Compilatorul C** | **Compilatorul C** |
| **asm** | **asm** | **Call (salvarea adresei de revenire)** | **NIMIC (totul ramane la latitudinea programatorului)** | **RET (recuperarea adresei de revenire + salt)** |