* **Description of all the key language features**

|  |  |
| --- | --- |
| **Class class name :**  **def Constructor function name:**  **Class input variables**  **def class method name:**  **code to do something** | **Line 7 to 35** |
| **If (statment):**  **Elif(statement):**  **Else():** | **Used multiple times** |
| **For(initialize limit object):**  **code** | **Used multiple times** |
| **def function name:**  **code to do something** | **102 and 133** |
| **Variables without declaration**  **total\_books = 0** | **Used multiple times** |
| **List name=[]**  **Multidimintional array=[ [], [], [] ]**  **page\_rank = []** | **Line 39, 77, 87, 110, 137** |
| **Dictionary={}**  **categories = {}** | **Line 63** |
| **While condition :**  **code** | **Line 187** |
| **Class object**  **group1 = ReadingGroup('Group1', 20)** | **Line 97, 98, 99** |