

```
Proverb.semantic_action():
```

```
    splitProverb = this.split(':')  
    expression = splitProverb[0].semantic_action()  
    language = splitProverb[1].semantic_action()  
    return translate_proverb(expression, language)
```

```
Expression.semantic_action():
```

```
    # Vérifier si l'expression est reconnue comme proverbe  
    # En cas d'erreur enregistrer l'erreur dans un fichier texte  
    return this.text
```

```
Language.semantic_action():
```

```
    return this.text
```

```
translate_proverb(Expression, Language):
```

```
    if Language == "fr":  
        # Traduire en français  
        return expFR  
    elif Language == "ar":  
        # Traduire en arab  
        return expAR  
    elif Language == "dr":  
        #Traduire en darija  
        return expDR  
    raise Exception('Langage non reconnu!')
```