Session d'exercices – Ensembles (Sets)

Question 1

Qu'est-ce que ce programme affiche ?

```python
director = set('Quentin Tarantino')
movie = set('Pulp Fiction')
role = set('John Travolta') | set('Uma Thurman')

x = (director - movie) | (role ^ director)
print(len(x))
```

Listing 1: (a)

```
10
```

Listing 2: (b)

```
11
```

Listing 3: (c)

```
9
```

Listing 4: (d)

```
12
```

Question 2

Qu'est-ce que ce programme affiche ?

```python
angel = set('brunoganz')
honey = set('ursulaandress')
babe = set('marthekeller')
print((honey - angel) - babe)
```