

1 Prolog

The initial relationship information is on the course lecture schedule

2 Questions

3 Exercise 1

Define a relationship which is true when people are full siblings

```
siblings(X,Y) :- ....
```

4 Exercise 2

Define a relationship which is true when the two elements are cousins

```
cousin(X,Y) :- ....
```

5 Exercise 3

Define a relationship which is true when the two elements are related

```
relations(X,Y) :- ....
```