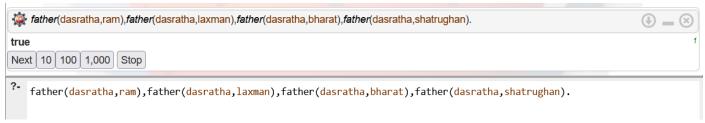
# Prolog code

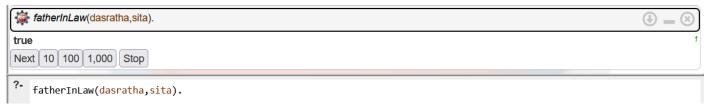
```
male (ram).
male(laxman).
male (bharat) .
male (shatrughan) .
male (dasratha).
female(kausalya).
female(sumitra).
female(kaikeyi).
female(sita).
son (ram, dasratha) .
son(laxman, dasratha).
son (bharat, dasratha) .
son (shatrughan, dasratha) .
son(ram, kausalya).
son(laxman, sumitra).
son (bharat, kaikeyi) .
son (shatrughan, sumitra).
wife (kausalya, dasratha).
wife(sumitra, dasratha).
wife (kaikeyi, dasratha).
wife(sita, ram).
mother(X,Y):-
      female(X), son(Y, X).
father(X,Y):-
    male(X), son(Y,X).
brother(X,Y):-
    father(Z, X), father(Z, Y), X = Y, male(X), male(Y).
fatherInLaw(X,Y):-
      male(X), wife(Y,Z), father(X,Z).
motherInLaw(X,Y):-
      female(X), wife(Y, Z), mother(X, Z).
```

## Query:

### 1.dasrath is father of ram, lakshman, bharat, shatrughan.



#### 2. dasrath is father in law of sita



## 3. find mother of ram, lakshman, bharat and shatrughan



### 4. Kaushalya is mother in law of sita

