

1) c)

2) ~~c~~, alternativ c) är det korrekta alternativet

3) b)

4) `bra(Tal):- Tal>=0 , Tal=<1.`

5)

```
union([],L2,L2).  
union([H|T], L2, Lut) :- member(H,L2),union(T, L2, Lut),!.  
union([H|T], L2, [H|Lut]) :- union(T, L2, Lut).
```

6)

```
birthyear([person(_,_,A)],A).  
birthyear([person(_,_,Y)|_T],Y).  
birthyear([person(_,_,_Z)|T],Y):- birthyear(T,Y),!.
```

7)

```
listlengths([H],[Hut]):-length(H,Hut).  
listlengths([H|T],[Hut|Tut]):- length(H,Hut),listlengths(T,Tut).
```

8)

