untitled

```
[trace] 2 ?- reverse(X,[a,b]).
Call: (7) reverse(_G441, [a, b]) ? creep
Call: (8) reverse(_G498, _L184) ? creep
Exit: (8) reverse([], []) ? creep
Call: (8) lists:append([], [_G497], [a, b]) ? creep
Fail: (8) lists:append([], [_G497], [a, b]) ? creep
Redo: (8) reverse(_G498, _L184) ? creep
Call: (9) reverse(_G501, _L204) ? creep
Exit: (9) reverse([], []) ? creep
Exit: (9) lists:append([], [_G500], _L184) ? creep
Exit: (9) lists:append([], [_G500]) ? creep
Exit: (8) reverse([_G500], [_G500]) ? creep
Call: (8) lists:append([_G500], [_G497], [a, b]) ? creep
Exit: (9) lists:append([], [_G497], [b]) ? creep
Exit: (9) lists:append([], [_G497], [b]) ? creep
Exit: (8) lists:append([], [b], [b]) ? creep
Exit: (8) lists:append([a], [b], [a, b]) ? creep
Exit: (7) reverse([b, a], [a, b]) ? creep
```



