

## BLATT 8

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**Aufgabe 1.** connect to UEBUNG;

```
CREATE OR REPLACE VIEW family (person , familyMember) AS
WITH MOTHERANCESTRY(Ancestor , Descendant) AS
    ((SELECT Mother , Child FROM MOTHERHOOD) UNION ALL
     (SELECT x.Mother , y.Descendant FROM MOTHERHOOD x , MOTHERHOOD y))
FATHERANCESTRY(Ancestor , Descendant) AS
    ((SELECT Father , Child FROM FATHERHOOD) UNION ALL
     (SELECT x.Father , y.Descendant FROM FATHERHOOD x , FATHERHOOD y))
ANCESTRY(Ancestor , Descendant) AS
    ((SELECT Ancestor , Descendant FROM MOTHERANCESTRY) UNION
     (SELECT Ancestor , Descendant FROM FATHERANCESTRY))
    (SELECT * FROM ANCESTRY);
SELECT * FROM family;
```

terminate;

**Aufgabe 2.**

**Aufgabe 3.**