

4.4 Ordering

[27K]

Hypothesis 4.26. [26H]

Theorem 4.27. [26Y]

This theorem will be proven in the following: uniqueness in [267], well ordering in [273]. The existence of such ordering is justified by the model in Z-F, as seen before and summarized in Section [26F]; otherwise the ordering can be defined using arithmetic, as shown in Section [287].

Exercises

E4.28 [267]

E4.29 [271]

E4.30 [276]

E4.31 [277]

E4.32 [26X]

QuasiEsercizio 18. [293]

4.4.1 Ordering from arithmetic

[287]

4.4.2 Ordering and arithmetic

[28Q]