

9.14 *P*-adic ultrametric

[200]

We report from the notes [3] the definition of the *p*-adic distance on the \mathbb{Q} set. Let p be a fixed prime number.

Definition 9.143. [0XF]

We add this definition, which will be very useful in the following.

Definition 9.144. [0XG]

Exercises

E9.145 [0XH]

E9.146 [0XM]

E9.147 [0XQ]

E9.148 [0XT]

E9.149 [0XW]

E9.150 [0XY]

E9.151 [0Y0]

[[0Y2]]