Pictures in \LaTeX

Medieval artists sometimes tried to incorporate pentagons in their ornaments; see Fig. 1. However, this is impossible for a regular ornament, by a theorem in Group Theory. One can see irregularities in Fig. 1.

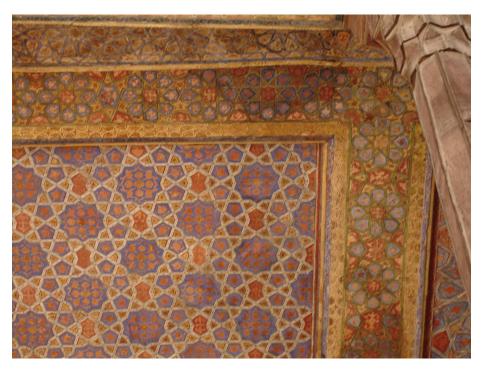


Figure 1: Ornament with pentagons in Esfahan