



compilação



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Universal law of gravitation - a simple LaTeX example in the elsarticle class



1. How does gravit

So, imagine you his round to the opt of a 50 meters tall hill (h = 50). According to some ancient Greek mathematician [1], an arc describes the trajectory of the apple, just like shown in Figure 1. Table 1 presents the trajectory of the apple if thrown with a horizontal speed of 50 m/s $(v_{\phi} = 0)$

The earth, as we already know, is round (even if there are still guys today who still don't believe it, IN 1686! — can you imagine?), hence, the apple will fall on the earth's surface. But what hancen if we throw it, like, realth,