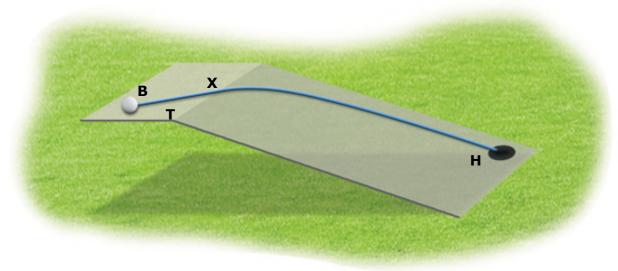


More complexlines: double break or more

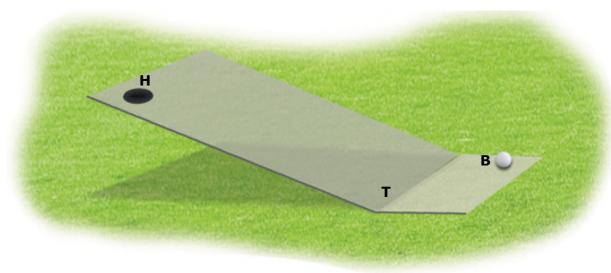
If we weren't watching from above we would see something like this, where **BX** is straight and **XH** is a piece of a parabola:

2<sup>nd</sup> example: Ball on a flat and level surface that has to go up to a hole on an sloping surface.

## • Fig. 7.5



• Fig. 7.6



And this is the method we will use in all other following examples.

Let's start drawing the red lines as we did before and then start looking for point  ${\bf X}$  over transition  ${\bf T}$ . Looking from above will help.