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PROOFS OF THE  
*THEORY OF THE EARTH.*

*Fecitque cadendo*  
*Undique ne caderet.* Manil.

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ARTICLE I.

ON THE FORMATION OF THE PLANETS.

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OUR object being Natural History, we would willingly dispense with astronomical observations ; but as the nature of the earth is so closely connected with the heavenly bodies, and as such observations are calculated to illustrate more fully what has been said, it is necessary to give some general ideas of the formation, motion, and figure of the earth and other planets.

The earth is a globe of about three thousand leagues diameter ; it is situated at thirty millions of leagues from the sun, around which it makes its revolution in three hundred and sixty-five days. This revolution is the  
result