

**Remarks on the comment by M.B.Mensky
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to the paper**

**MANY-WORLDS INTERPRETATION OF
QUANTUM THEORY AND MESOSCOPIC
ANTHROPIC PRINCIPLE
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We are grateful to the Professor M.B. Mensky for his valuable comment. In connection with his ideas we would like to emphasize two aspects of the many-worlds - anthropic approach. First, we believe that his interesting additional assumption on the role of the conscious observer perfectly matches our suggestion on the implementation of the many-worlds interpretation in the explanation of the biological evolution. Indeed, one hardly can imagine a living creature which simultaneously exists and acts in all the multiple worlds. Thus, hers or his self-perception in one of the multiple words maybe considered as the first evolutionary jump. Second, even before the emergence of any life the objective multiplication of worlds produces the enormous number of trials compensating the tiny probability of mesoscopic anthropic coincidences.