1125-VN-2260 **Erhan Gürel*** (egurel@metu.edu.tr), Middle East Technical University, Northern Cyprus Campus, TZ-32, Kalkanlı, 99738 Güzelyurt, Turkey. *A note on the products* $((m+1)^2+1)((m+2)^2+1)\dots(n^2+1)$ *and* $((m+1)^3+1)((m+2)^3+1)\dots(n^3+1)$.

We prove that for any positive integer m there exists a positive real number N_m such that whenever the integer $n \geq N_m$ neither the product $P_m^n = ((m+1)^2+1)((m+2)^2+1)\dots(n^2+1)$ nor the product $Q_m^n = ((m+1)^3+1)((m+2)^3+1)\dots(n^3+1)$ is a square. (Received September 20, 2016)