

Posted on:14 April

Due on:21 April Let $t = cos(20^\circ)$. Show that there is a nonzero polynomial P with integer coeffficients such that P(t) = 0.

The problem of the week can be found online at

http://potw.mth.cmich.edu/

Solutions can be mailed to

chakr2d@cmich.edu

with subject line "POTW 673"