1. In slideset 12, we took several Y86 instructions and “microcoded” them into a set of lower level steps in six phases. For example, slide 14 shows how to do this for `rmmovq`. Do a similar thing for the following additional instructions:

   (a) `nop`
   (b) `mmovq`
   (c) `irmovq`
   (d) `pushq`


3. Do problem 3.70 on p. 322 of Bryant and O’Hallaron.
