Use Shank's Babystep-Giantstep Algorithm

1. Solve $2^x \equiv 21 \mod 29$

   Build the lists by hand
   You can use that 2 is a primitive root of $\mathbb{F}_{29}$

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2. Download the *Mathematica* notebook from the course website and solve

$$14^x \equiv 42340 \mod 48611$$