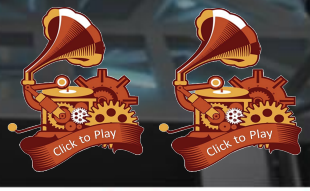
Hints Wise or Otherwise #3

1. Wavelength Acceleration Bidirectional Asynchronous Controller
2. Give me a place to stand on, and I will move the Earth
3. This champion went on to do oncology research
4. Proform, WaterRower, Nordic Track
5. I'll just travel back in time to 1995
6. Who will go and who will stay
7. First 5 letters of HWOW 6.7
8. Followed Presto short
9. July 4, 1883
10. $75K trike



$$a_k := \arg\max_{a_k} \sum_{o_k r_k} \ldots \max_{a_m} \sum_{o_m r_m} [r_k + \ldots + r_m] \sum_{q:U(q,a_1..a_m)=o_1 r_1..o_m r_m} 2^{-\ell(q)}$$