**Video Title:** What Is A Supercomputer?

**Video URL:** <https://www.youtube.com/watch?v=utsi6h7IFPs>

**Running Time/Source:** 3:01, CNBC/YouTube

**Close Caption Available:** Yes

Modern computers can be classified as mainframe computers, midrange computers, and supercomputers. This video introduces the newest supercomputer called SUMMIT.

1. What was the speed of the first supercomputer released in 1964?
2. What is the speed of SUMMIT?
3. In the video, it is stated that what the typical computer can do in 30 years, SUMMIT will do in \_\_\_\_\_?
4. SUMMIT consumes enough power to run how many homes?
5. How will SUMMIT be used?
6. What is the next frontier in supercomputers?