

Queens College, CUNY, Department of Computer Science  
**Software Engineering**  
**CSCI 370**  
**Fall 2018**

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due Friday August 31, 2018

## 1 Margaret Hamilton

- Write a short paper (one page?) about Margaret Hamilton.
- She is credited with naming the discipline “software engineering” (see 0.50–1:00 in the presentation).  
See also her presentation (begins slightly before 5:00).  
<https://www.youtube.com/watch?v=ZbV0F0Uk51U>
- She was awarded the Presidential Medal of Freedom in 2016.  
<https://www.nasa.gov/feature/margaret-hamilton-apollo-software-engineer-awarded-president>

## 2 Hedy Lamarr

- Write a short paper (one page?) about Hedy Lamarr.
- She was a major Hollywood screen actress.
- However, she also did/invented something else, for which she was inducted into the National Inventors Hall of Fame in 2014.
- I said in class that she was too old to accept the award in person, but in fact she died in 2000 and was inducted posthumously.
- **Find out what Hedy Lamarr did, to be inducted into the National Inventors Hall of Fame.**
- **Write (briefly) about some of the applications of her invention.**