



# SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107

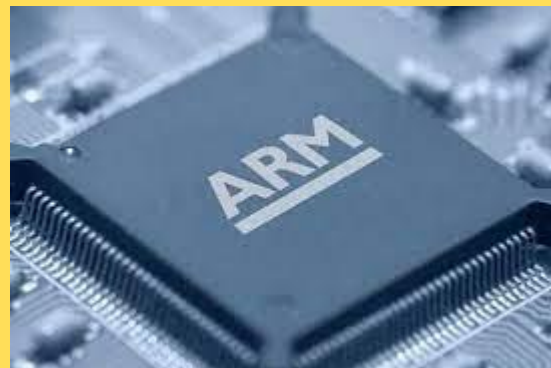
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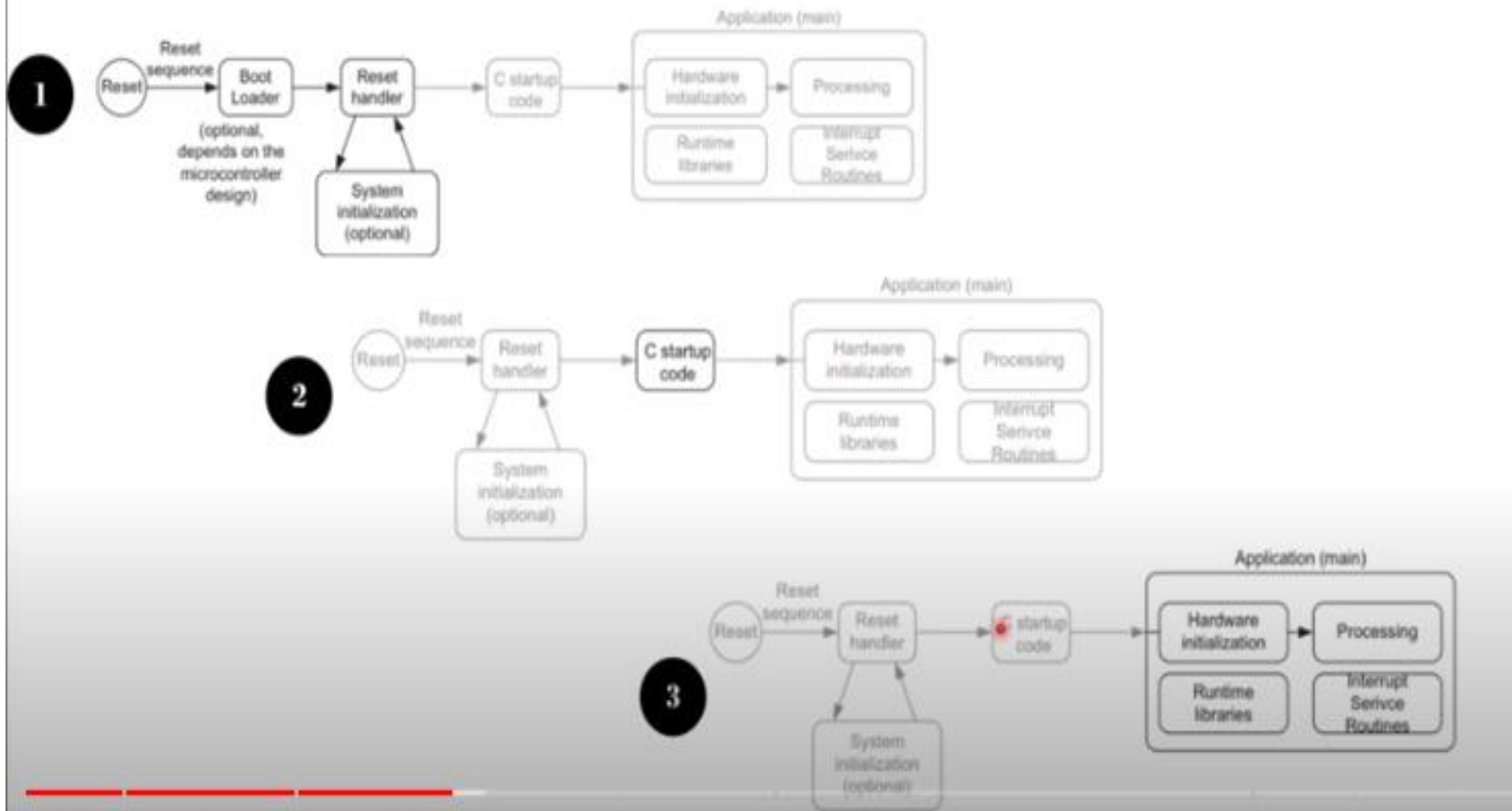
## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

# ARM Start Sequence and Development flow

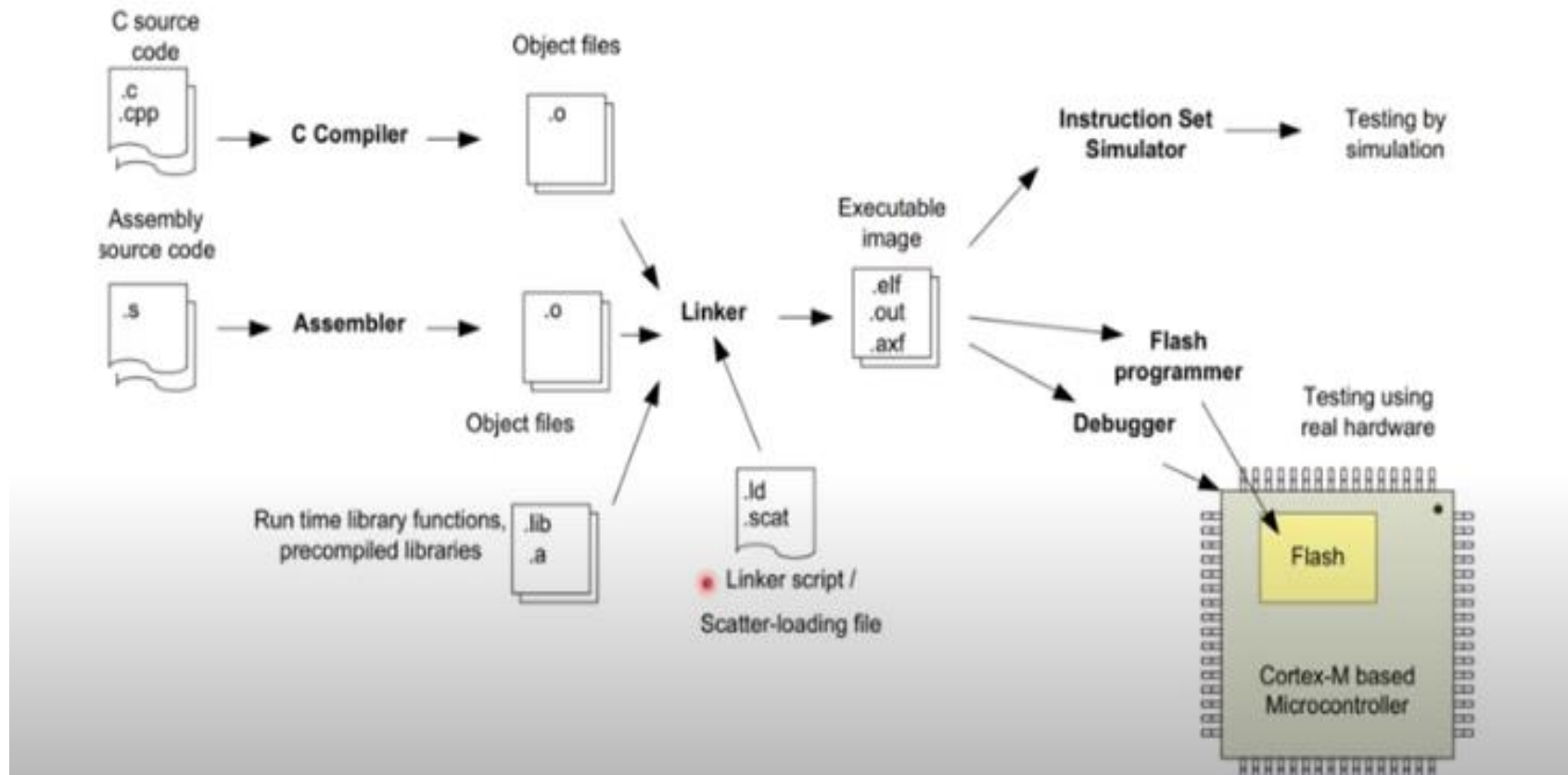


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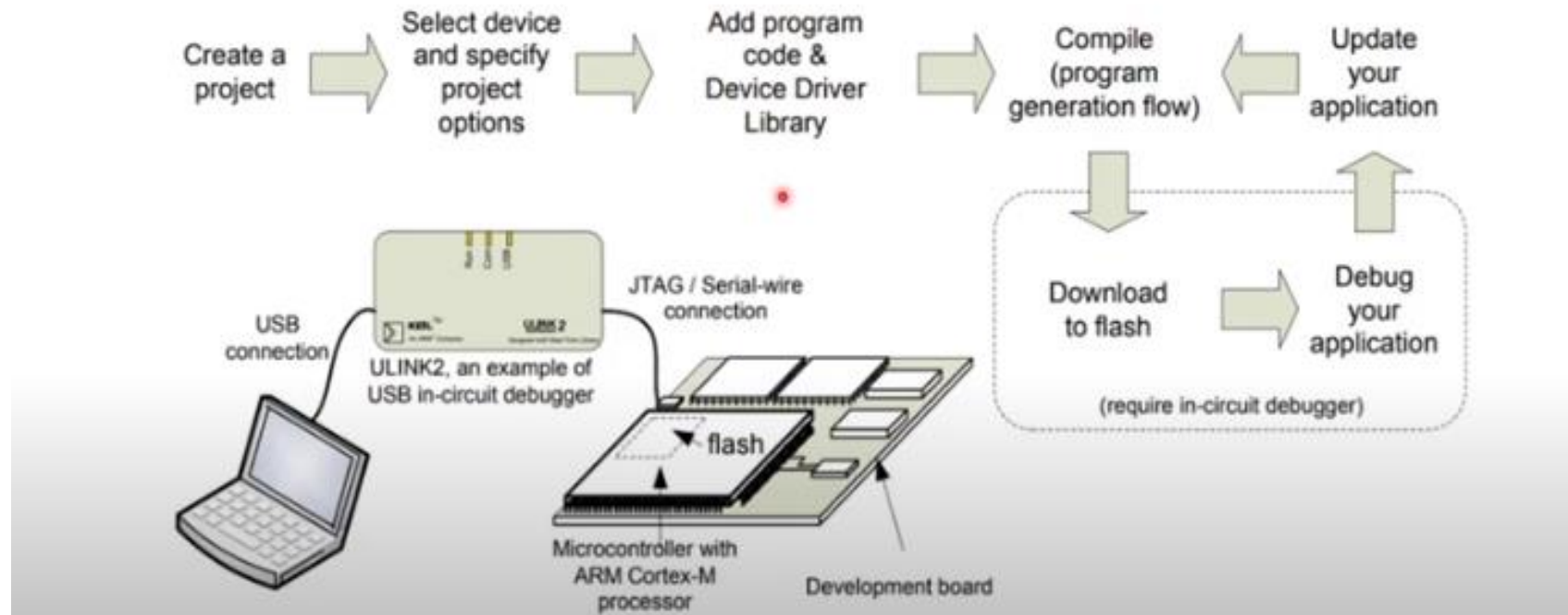
# What happens when a microcontroller starts?



# Typical Program Generation Flow



# Typical Development Flow





# ASSESSMENT

1. In which year Apple moved from Intel to ARM?  
a) 2020    b) 2015    c) 2021    d) 2005
  
2. What is meant by RISC architecture?





# Reference



<https://microcontrollerslab.com/nested-vector-interrupt-controller-nvic-arm-cortex-m/>

<https://www.sciencedirect.com/topics/engineering/memory-space>



Thank  
you

