## **Supercomputing Challenge Four C’s**

### Critical thinking

   Problem statement about self-chosen topic

   Research

   Weighing feedback

   Creating what if scenarios

   Comfortable with ambiguity

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### Collaboration

  Teamwork

Project and time management

    Working with professionals

    Building consensus

Leadership skills

### Communication

  Oral presentations

  Technical writings

   Speaking with mentors

Speaking your mind

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### Coding

Decide whether to use agent based,

mathematical or parallel programming

  Ability to explain program

Creating algorithms, agents

Problem Solving

Creativity