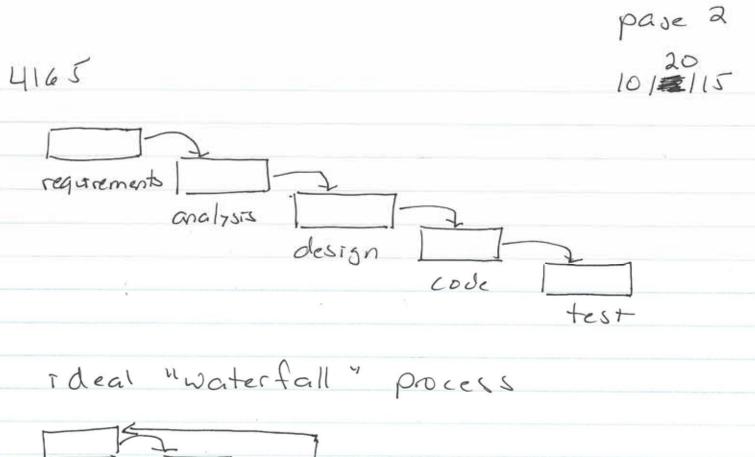
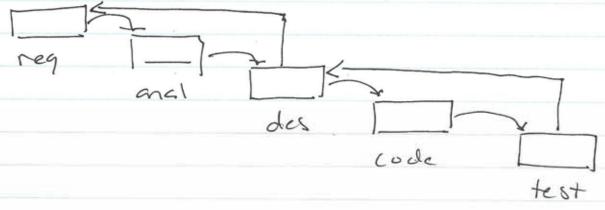
his emphasis on analysis stems from acrospace Modustry





neal-world backtracking - may mean 100% overrun in schedule 100sts when problems found at testing stage

Royce's solution to problem!

1. preliminary design before analysis
for today's business & consumer su,
this corresponds to choosing
a framework

2. document the design

needed downstream

heep up to date w/ code

today much less volummas due to UML a frameworks archaecture a design patterns

3. do it twice

build smulation, small scale

today iterations a spile solutions

- 4. emphass on testing
 - mdependent testers
 - code Mapaction
 - test coverage

than computer time was expensive, todas it is cheap - state analysis, continuous integration

5. involve customer

- commits at various points
prior to final delivery

Smilar today, but based on iterations r.t waterfall stayes

clarification about UML diagrams

rever for exam on Thus dos reausts for what is most important to cover

reuse schedule TBA for and reusen

add sures of design patterns