PS #3 available later today on classes website: http://www.cmi.yale.edu/bh

Ves. >C R < Rs

be rowse C 1's

interestry C is fasket velocity possible

Vese > C

Vese: (zam) Less: c ~ "event "
korizon"

no information cames from inside event honzon to outside.

all matter R < Rs.

Collapses to a single

point M finite time

> point of m finite donsity

"singularity"

"space and him are
reversed"

SPECIAL RELATIVITY

(low of gravity)

- SPECIAL RELATIVITY

- D /mit on evelocity

(VSC)

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Y=1 VKKC 7 =7 Newtonian MASS -> 00 accoleration counst have