CSE596 Lecture Friday 10/18---the first word in blue is supposed to be "Computational":

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Comulational Complexity Theory is the study of how much time and it incomory - and other resources so We (impute hinal problems. For individual relations between grite of problems it has been an uncapeable failure.

Dept: For any time function t(n) > n+1, and space function s(n) > [ag. n) define:

DTIME(t(n)) = \{ L(m): M is a DTM s.t. for all x. M(x) halls within t((x1) stores?

NTIME(t(n)) = \{ L(m): N is an NTM s.t. for all x. and all computation branches of [it is constituted to several and space all stores?

DSPACE(S(n)] = \{ (m): M is a DTM and for all x. M(x) sugar at mut s((x1) stores?

NSPO(E(s(n)) = \{ (m): M is a DTM and for all x. M(x) sugar at mut s((x1) colls from an except within the square braideds, e.g., DTME(n) in the stores of time (or space) functions, DTME(f) in the square braideds, in the square braideds, in the square braideds, e.g., DTME(fin).

There are the every class of time (or space) functions, DTME(f) in every a more than s(m) Ref calls.

DTISP(t(n), s(n)) = \{ L(n): M is a OTM and \text{ x, M(x) hally within t(M) store using a more than s(M) Ref calls.

Just Academy of the stores and constructions and the stores of the source of the stores of the source of the source of the source of the space of the source of t
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