

[21693001]

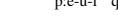


Figure 1 illustrates a dependency graph for the sentence: "Mr. Salzberger said the scheduled opening of a new color-printing N.J. Edison named-xc - named-xc - in 1990 would involve heavy startup and depreciation costs." The graph shows the relationships between words and phrases, with nodes representing the words and edges representing the dependencies. The dependencies are labeled with grammatical relations such as *nsubj*, *dobj*, *pobj*, *advmod*, *poss*, *case*, *comp*, *conj*, *cc*, *and*, *or*, *but*, *for*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*, *on*, *off*, *up*, *down*, *into*, *out*, *across*, *through*, *under*, *over*, *above*, *below*, *beside*, *opposite*, *between*, *among*, *against*, *without*, *with*, *by*, *from*, *to*, *at*, *in*,

The figure displays two syntactic tree diagrams for the sentences "With the Edison plant coming on place next summer," and "Peter Appet an analyst with CJ Lawrence Morgan Grenfell". The trees are annotated with semantic roles (ARG0, ARG1, ARG2) and grammatical functions (SUBJ, OBJ, COMPOUND). The first sentence's tree shows a complex structure with multiple arguments and a compound object. The second sentence's tree shows a similar structure with a compound subject and a compound object.

“ But many newspapers are facing similar comparisons . ”  
 - c:i-i-i      much-many\_a:e-p      n\_of:x-i      - v:e-i-p      a\_to:e-i      n:x -

The company also has a stock-repurchase plan .  
 q-i-h-h n\_of-x-i are-h v-e-i-i q-i-h-h n:x n:x

Analysts said they were impressed by the performance of the company's newspaper group, which consists of the Times, 35 regional newspapers and a one-third interest in the International Herald Tribune; group operating profit for the quarter increased slightly to \$34.9 million from \$34.5 million on flat revenue.

Diagram illustrating the syntactic structure of the sentence "Drexel Burnham's Mr. Reidy pointed out that 'profits held up in a tough revenue environment.'". The diagram shows the hierarchical organization of the sentence into phrases and clauses, with labels for syntactic functions such as *compound*, *ARG1*, *ARG2*, *ARG3*, *ARG4*, *ARG5*, *ARG6*, *ARG7*, *ARG8*, *ARG9*, *ARG10*, *ARG11*, *ARG12*, *ARG13*, *ARG14*, *ARG15*, *ARG16*, *ARG17*, *ARG18*, *ARG19*, *ARG20*, *ARG21*, *ARG22*, *ARG23*, *ARG24*, *ARG25*, *ARG26*, *ARG27*, *ARG28*, *ARG29*, *ARG30*, *ARG31*, *ARG32*, *ARG33*, *ARG34*, *ARG35*, *ARG36*, *ARG37*, *ARG38*, *ARG39*, *ARG40*, *ARG41*, *ARG42*, *ARG43*, *ARG44*, *ARG45*, *ARG46*, *ARG47*, *ARG48*, *ARG49*, *ARG50*, *ARG51*, *ARG52*, *ARG53*, *ARG54*, *ARG55*, *ARG56*, *ARG57*, *ARG58*, *ARG59*, *ARG60*, *ARG61*, *ARG62*, *ARG63*, *ARG64*, *ARG65*, *ARG66*, *ARG67*, *ARG68*, *ARG69*, *ARG70*, *ARG71*, *ARG72*, *ARG73*, *ARG74*, *ARG75*, *ARG76*, *ARG77*, *ARG78*, *ARG79*, *ARG80*, *ARG81*, *ARG82*, *ARG83*, *ARG84*, *ARG85*, *ARG86*, *ARG87*, *ARG88*, *ARG89*, *ARG90*, *ARG91*, *ARG92*, *ARG93*, *ARG94*, *ARG95*, *ARG96*, *ARG97*, *ARG98*, *ARG99*, *ARG100*, *ARG101*, *ARG102*, *ARG103*, *ARG104*, *ARG105*, *ARG106*, *ARG107*, *ARG108*, *ARG109*, *ARG110*, *ARG111*, *ARG112*, *ARG113*, *ARG114*, *ARG115*, *ARG116*, *ARG117*, *ARG118*, *ARG119*, *ARG120*, *ARG121*, *ARG122*, *ARG123*, *ARG124*, *ARG125*, *ARG126*, *ARG127*, *ARG128*, *ARG129*, *ARG130*, *ARG131*, *ARG132*, *ARG133*, *ARG134*, *ARG135*, *ARG136*, *ARG137*, *ARG138*, *ARG139*, *ARG140*, *ARG141*, *ARG142*, *ARG143*, *ARG144*, *ARG145*, *ARG146*, *ARG147*, *ARG148*, *ARG149*, *ARG150*, *ARG151*, *ARG152*, *ARG153*, *ARG154*, *ARG155*, *ARG156*, *ARG157*, *ARG158*, *ARG159*, *ARG160*, *ARG161*, *ARG162*, *ARG163*, *ARG164*, *ARG165*, *ARG166*, *ARG167*, *ARG168*, *ARG169*, *ARG170*, *ARG171*, *ARG172*, *ARG173*, *ARG174*, *ARG175*, *ARG176*, *ARG177*, *ARG178*, *ARG179*, *ARG180*, *ARG181*, *ARG182*, *ARG183*, *ARG184*, *ARG185*, *ARG186*, *ARG187*, *ARG188*, *ARG189*, *ARG190*, *ARG191*, *ARG192*, *ARG193*, *ARG194*, *ARG195*, *ARG196*, *ARG197*, *ARG198*, *ARG199*, *ARG200*, *ARG201*, *ARG202*, *ARG203*, *ARG204*, *ARG205*, *ARG206*, *ARG207*, *ARG208*, *ARG209*, *ARG210*, *ARG211*, *ARG212*, *ARG213*, *ARG214*, *ARG215*, *ARG216*, *ARG217*, *ARG218*, *ARG219*, *ARG220*, *ARG221*, *ARG222*, *ARG223*, *ARG224*, *ARG225*, *ARG226*, *ARG227*, *ARG228*, *ARG229*, *ARG230*, *ARG231*, *ARG232*, *ARG233*, *ARG234*, *ARG235*, *ARG236*, *ARG237*, *ARG238*, *ARG239*, *ARG240*, *ARG241*, *ARG242*, *ARG243*, *ARG244*, *ARG245*, *ARG246*, *ARG247*, *ARG248*, *ARG249*, *ARG250*, *ARG251*, *ARG252*, *ARG253*, *ARG254*, *ARG255*, *ARG256*, *ARG257*, *ARG258*, *ARG259*, *ARG260*, *ARG261*, *ARG262*, *ARG263*, *ARG264*, *ARG265*, *ARG266*, *ARG267*, *ARG268*, *ARG269*, *ARG270*, *ARG271*, *ARG272*, *ARG273*, *ARG274*, *ARG275*, *ARG276*, *ARG277*, *ARG278*, *ARG279*, *ARG280*, *ARG281*, *ARG282*, *ARG283*, *ARG284*, *ARG285*, *ARG286*, *ARG287*, *ARG288*, *ARG289*, *ARG290*, *ARG291*, *ARG292*, *ARG293*, *ARG294*, *ARG295*, *ARG296*, *ARG297*, *ARG298*, *ARG299*, *ARG300*, *ARG301*, *ARG302*, *ARG303*, *ARG304*, *ARG305*, *ARG306*, *ARG307*, *ARG308*, *ARG309*, *ARG310*, *ARG311*, *ARG312*, *ARG313*, *ARG314*, *ARG315*, *ARG316*, *ARG317*, *ARG318*, *ARG319*, *ARG320*, *ARG321*, *ARG322*, *ARG323*, *ARG324*, *ARG325*, *ARG326*, *ARG327*, *ARG328*, *ARG329*, *ARG330*, *ARG331*, *ARG332*, *ARG333*, *ARG334*, *ARG335*, *ARG336*, *ARG337*, *ARG338*, *ARG339*, *ARG340*, *ARG341*, *ARG342*, *ARG343*, *ARG344*, *ARG345*, *ARG346*, *ARG347*, *ARG348*, *ARG349*, *ARG350*, *ARG351*, *ARG352*, *ARG353*, *ARG354*, *ARG355*, *ARG356*, *ARG357*, *ARG358*, *ARG359*, *ARG360*, *ARG361*, *ARG362*, *ARG363*, *ARG364*, *ARG365*, *ARG366*, *ARG367*, *ARG368*, *ARG369*, *ARG370*, *ARG371*, *ARG372*, *ARG373*, *ARG374*, *ARG375*, *ARG376*, *ARG377*, *ARG378*, *ARG379*, *ARG380*, *ARG381*, *ARG382*, *ARG383*, *ARG384*, *ARG385*, *ARG386*, *ARG387*, *ARG388*, *ARG389*, *ARG390*, *ARG391*, *ARG392*, *ARG393*, *ARG394*, *ARG395*, *ARG396*, *ARG397*, *ARG398*, *ARG399*, *ARG400*, *ARG401*, *ARG402*, *ARG403*, *ARG404*, *ARG405*, *ARG406*, *ARG407*, *ARG408*, *ARG409*, *ARG410*, *ARG411*, *ARG412*, *ARG413*, *ARG414*

That ARG1 's a good sign when profits are stable during a time revenue is in the trough  
 x:x v\_idc-p-i q:i-h-h a\_at-af-of-c-p-i n\_o:f-x x:e-h-h n:x - stable a:c-p p\_e-u-i q:i-h-h n\_o:f-x n:x n:x p\_e-u-i q:i-h-h n:x