FILE COMPRESSION

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WHAT IS FILE COMPRESSION? WHAT HAVE WE ACCOMPLISHED?

- Many a times we want to e-mail a file of large sizes (>25 MB).
- Most of the services support the files of size upto 25 MB.
- Thus, it becomes necessary to somehow compress a file.
- Huffman Compression on an average compresses the file by 70% (by test cases).
- Also, services don't allow ".exe" files to be mailed for security purposes.
- We can compress an ".exe" file and send it through e-mail without the knowledge of service provider (cant be done by ".tar", ".tar.gz" or ".zip".
- The compressed file can be extracted back..:P

WORK DISTRIBUTION

- Sanket
  - Decompression
- Aman
  - Compression

50%-50% work distribution

Thank You!