Charles A. Phillips


**Education:** Hastings College and University of Nebraska.


Phillips was the first chairman of the executive committee of the Conference on Data Systems Languages (CODASYL), which initiated the development of the programming language Cobol. He was also past chairman of American National Standards Committee X3, Information Processing Systems, which pioneered the concept of common industry standards for the computer industry. Under his chairmanship Committee X3 developed standards for the programming languages Fortran and Cobol, the American Standard Code for Information Interchange (ASCII), punched cards, and several other firmware standards.

**QUOTATION**

Phillips coined the phrase “do not fold, spindle or mutilate!”

**BIBLIOGRAPHY**

**Biographical**


**UPDATES**