data string\_demo8;

text3="SAS Demo String+Text1+Text2";

\*SCAN - to extract nth word from string, default space between word considered as delimiter;

\*default delimited based on space, and 2nd element retrieved;

scantext1=scan(text3,2);

\*here + sign will be used as delimiter and 2nd element retrieved;

scantext2=scan(text3,2,"+");

\*SUBSTR - to extract a part of string value;

\*here substring would be retrieved starting from 2nd location go to up to next 6 characters;

substrtext=substr(text3,2,6);

RUN;

PROC PRINT DATA=string\_demo8;

RUN;