Skewness Pseudocode

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        SKEWNESS:
                A function that determines the skewness of a vector x.

        Calls:
                MEAN

        Called by:
                normality_finder

        Input Parameters:
                x - a numerical vector


        Returns:
                s - a numerical value
        ***********************************************************

FUNCTION    SKEWNESS(x)

        n <-LEN(x)
        av <- MEAN(x)
        cubed <- [(x_1 - av)^3 + (x_2 - av)^3 + … + (x_n - av)^3] / n
        squared <- [(x_1 - av)^2 + (x_2 - av)^2 + … + (x_n - av)^2] / n
        s <- [cubed/squared]^(3/2)
        RETURN(s)

ENDFUNCTION
```