$$x^2 + y^2 = z^2$$

SMALL CAPS This is content of child file.

Consider $S = A, B, C, D$

Let $\mathcal{A}$ be set of any subsets of S For example, $\mathcal{A} = \emptyset, A, B$

S is a **sigma** − **Algebra** if ....

hello <u>world</u>. ~~strike out~~

small caps

Is this blue.: