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Particle physics - Wikipedia

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Trigonometry - mecmath

The Standard Model is the theoretical framework describing all the currently known elementary particles. This model contains six flavors of quarks (q), named up (u), down (d), strange (s), charm (c), bottom (b), and top (t). Antiparticles of quarks are called antiquarks, and are denoted by a bar over the symbol for the corresponding quark, such as \bar{u} for an up antiquark.

Quark - Wikipedia

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