https://www.vexflow.com/

Our Dictionary:

Pre-Header:

- \font{x=Times New Roman} - x must be a recognized font name (default TNR)

Header:

- \beginhead and \endhead
- \center{x,s=12} x will be displayed as center text, s is font size (default 12)
- \left{x,s=12, i=10} x will be displayed as left text, s is font size (default 12), i is indentation from left
- \right{x,s=12, i=10} x will be displayed as right text, s is font size (default 12), i is indentation from right
- None Text will otherwise follow normal paragraph formatting, starting at the very left
- \beginstaff Necessary to write in clefs, all following text will be interpreted differently.
- \endstaff End closing clef, necessary. If using multiple clefs, must end previous before writing new.

Text Editing:

- \ital{x} x is italicized
- \bold{x} x is bolded
- \under{x} x is underlined

Within Clefs:

\measure{t,b} - All following must be written within a measure, t is timecount an integer, b denotes bar with values being either 'startr|endr|double|end'. startr is start repeat, endr ends it, double is a double bar, end is ending bar.

- \keysig{[1-7]s, [1-7]b}
- \timesig{x} x is any fraction in form 'int/int' or 'C' or 'C/2'
- \clef{[treble, bass, alto, tenor]}
- \note{p,n,t,a,s} p is position of note (range from -15 to 15 where 0 is the middle line), n is note type (acceptable values are 'q{0,1}w{0,1}h*.*' where q denotes quarter note, w denotes whole note, h modifies the previous note in half),t is the timecount in the measure of the note (t must be within the bounds of t of measure), a accidentals (acceptable values are 's|b|ss|bb|n'), s is for staccato
 - \rest{p,n,t} follows similarly for rests
 - \mordent{(\note{})+}
 - \hmordent{(\note{})+}
 - \grace{\note{}},\note{}} the first note is graced
 - \triple{\note{},\note{}},
 - \turn{(\note{})+}
 - \trill{(\note{})+,t} t is time of trill (optional)
 - \arpeggio{(\note{})+}

- \slur{(\note{})+}
- \connect{(\note{})+} Used to connect bars on top of notes, otherwise all notes will be separated

Above, below, or between Clefs:

- \cresc
- \desc
- \pedal