## Typesetting Arab: sample

## The Arabic alphabet



In addition to the modern order of the Arabic alphabet (which groups consonants of similar shape) there still exists another order, the so-called Abjad order, which is the same as one of the ancient Semitic orders; see the following for variations where different subsitutes for the ancient "samech" (another $S$, which still exists in Hebrew) are used:
https://en.wikipedia.org/wiki/Abjad_numerals


The first twenty-two letters are essentially the same as the corresponding Hebrew consonants and so I learned the Arabic alphabet (in part) by looking at the correponding letter. There are practical differences between the two alphabets, mainly to do with letters that have a soft and hard variation. For instance Hebrew has a $f$ and $p$ Arabic only has the $f$. in addition Arabic treats soft and hard variation as separate letters, whereras Hebrew indicates the difference by an interior dot and so treats $f$ and $p$ as one letter. Hebrew also treats the sin and shin as one letter and indicates the difference by a the position of the dot above the form. Arabic treats these as separate letters and this accounts, in part, for the different Abjad orders.

## Arabic -- English Vocabulary

| Arabic | English |
| :---: | :---: |
| يَ | hand |
| كتَبَّ | water |
| to write |  |

The Opening Verses of the Quran
N.B. Not typeset, but copied from a web version of the Quran: [http://tanzil . net/]

$$
\begin{aligned}
& \text { سورة الفاتحة } \\
& \text { بِسْمَ اللَّهِ الرَّحْمَنِ الرَّحِيمِ. الْحَمْنُ لِلَّهِ رَبِّ }
\end{aligned}
$$

