

Section 3.1.4 - The “Handshake” 2-Links

It is possible that the caps here are placed on the wrong ends of strands!

$$\mathbf{R}_s^+[1, 1] \mathbf{R}_s^+[2, \mathbf{r}] // \mathbf{dm}[2, 1, 1] // \mathbf{dm}[1, \mathbf{r}, \mathbf{r}] // \mathbf{h}\eta[1] // \mathbf{h}\eta[\mathbf{r}]$$

$$E_s[\langle \rangle, \text{CWS}[0, -\overline{1r}, -\frac{\overline{1lr}}{2} - \frac{\overline{1rr}}{2}, -\frac{\overline{1llr}}{6} + \frac{7\overline{1lrr}}{4} - \frac{5\overline{1rlr}}{2} - \frac{\overline{1rrr}}{6}, \dots]]$$

$$\mathbf{R}_s^+[1, 1] \mathbf{R}_s^-[2, \mathbf{r}] // \mathbf{dm}[2, 1, 1] // \mathbf{dm}[1, \mathbf{r}, \mathbf{r}] // \mathbf{h}\eta[1] // \mathbf{h}\eta[\mathbf{r}]$$

$$E_s[\langle \rangle, \text{CWS}[0, \overline{1r}, -\frac{\overline{1lr}}{2} + \frac{\overline{1rr}}{2}, \frac{\overline{1llr}}{6} + \frac{7\overline{1lrr}}{4} - \frac{5\overline{1rlr}}{2} + \frac{\overline{1rrr}}{6}, \dots]]$$

$$\mathbf{R}_s^-[1, 1] \mathbf{R}_s^+[2, \mathbf{r}] // \mathbf{dm}[2, 1, 1] // \mathbf{dm}[1, \mathbf{r}, \mathbf{r}] // \mathbf{h}\eta[1] // \mathbf{h}\eta[\mathbf{r}]$$

$$E_s[\langle \rangle, \text{CWS}[0, \overline{1r}, \frac{\overline{1lr}}{2} - \frac{\overline{1rr}}{2}, \frac{\overline{1llr}}{6} + \frac{7\overline{1lrr}}{4} - \frac{5\overline{1rlr}}{2} + \frac{\overline{1rrr}}{6}, \dots]]$$

$$\mathbf{R}_s^-[1, 1] \mathbf{R}_s^-[2, \mathbf{r}] // \mathbf{dm}[2, 1, 1] // \mathbf{dm}[1, \mathbf{r}, \mathbf{r}] // \mathbf{h}\eta[1] // \mathbf{h}\eta[\mathbf{r}]$$

$$E_s[\langle \rangle, \text{CWS}[0, -\overline{1r}, \frac{\overline{1lr}}{2} + \frac{\overline{1rr}}{2}, -\frac{\overline{1llr}}{6} + \frac{7\overline{1lrr}}{4} - \frac{5\overline{1rlr}}{2} - \frac{\overline{1rrr}}{6}, \dots]]$$