

Table #8

Moving out basis: x_{17} from line: 8

Moving to basis: x_1

pots:

pot #0:

new:

all:

		x_0	x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	x_9	x_{10}	x_{11}	x_{12}	x_{13}	x_{14}	x_{15}
x_9	$\frac{39}{5}$	$a - \frac{69}{35}$	0	$\frac{34}{35}$	$\frac{68}{35}$	$\frac{102}{35}$	$\frac{136}{35}$	$\frac{34}{7}$	$\frac{204}{35}$	$\frac{34}{5}$	1	0	0	0	0	0	0
x_{10}	$\frac{81}{10}$	$-\frac{61}{70}$	0	$-\frac{569}{70}$	$-\frac{254}{35}$	$-\frac{447}{70}$	$-\frac{193}{35}$	$-\frac{65}{14}$	$-\frac{132}{35}$	$-\frac{29}{10}$	0	1	0	0	0	0	0
x_{11}	0	$-\frac{6}{7}$	0	$\frac{6}{7}$	$\frac{12}{7}$	$\frac{18}{7}$	$\frac{24}{7}$	$\frac{30}{7}$	$\frac{36}{7}$	6	0	0	1	0	0	0	0
x_{12}	0	$-\frac{5}{7}$	0	$\frac{5}{7}$	$\frac{10}{7}$	$\frac{15}{7}$	$\frac{20}{7}$	$\frac{25}{7}$	$\frac{30}{7}$	5	0	0	0	1	0	0	0
x_{13}	0	$-\frac{4}{7}$	0	$\frac{4}{7}$	$\frac{8}{7}$	$\frac{12}{7}$	$\frac{16}{7}$	$\frac{20}{7}$	$\frac{24}{7}$	4	0	0	0	0	1	0	0
x_{14}	0	$-\frac{3}{7}$	0	$\frac{3}{7}$	$\frac{6}{7}$	$\frac{9}{7}$	$\frac{12}{7}$	$\frac{15}{7}$	$\frac{18}{7}$	3	0	0	0	0	0	1	0
x_{15}	0	$-\frac{2}{7}$	0	$\frac{2}{7}$	$\frac{4}{7}$	$\frac{6}{7}$	$\frac{8}{7}$	$\frac{10}{7}$	$\frac{12}{7}$	2	0	0	0	0	0	0	1
x_{16}	0	$-\frac{1}{7}$	0	$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$	1	0	0	0	0	0	0	0
x_1	$\frac{1}{10}$	$\frac{69}{70}$	1	$\frac{71}{70}$	$\frac{36}{35}$	$\frac{73}{70}$	$\frac{37}{35}$	$\frac{15}{14}$	$\frac{38}{35}$	$\frac{11}{10}$	0	0	0	0	0	0	0
Ψ	$\frac{9}{10}$	$\frac{61}{70}$	0	$\frac{569}{70}$	$\frac{254}{35}$	$\frac{447}{70}$	$\frac{193}{35}$	$\frac{65}{14}$	$\frac{132}{35}$	$\frac{29}{10}$	0	0	0	0	0	0	0

Solution:

$$x_0 = 0$$

$$x_1 = \frac{1}{10}$$

$$x_2 = 0$$

$$x_3 = 0$$

$$x_4 = 0$$

$$x_5 = 0$$

$$x_6 = 0$$

$$x_7 = 0$$

$$x_8 = 0$$

$$x_9 = \frac{39}{5}$$

$$x_{10} = \frac{81}{10}$$

$$x_{11} = 0$$

$$x_{12} = 0$$

$$x_{13} = 0$$

$$x_{14} = 0$$

$$x_{15} = 0$$

$$x_{16} = 0$$

$$x_{17} = 0$$

$$\Psi = \frac{9}{10}$$