Table # initial

pots:
pot #0:
new:
symbol b : $(0, \infty)$
all:
symbol b : $(0, \infty)$

		x_0	x_1	x_2	x_3	x_4	x_5
x_3	b	1	2	3	1	0	0
x_4	2	4	5	6	0	1	0
x_5	3	7	8	9	0	0	1
Ψ	0	-1	-2	-3	0	0	0

Table #0
Moving out basis: x_3 from line: 0
Moving to basis: x_2

pots:
pot #0:
new:
symbol b : $(0, 1)$
all:
symbol b : $(0, 1)$

		x_0	x_1	x_2	x_3	x_4	x_5
x_2	$\frac{b}{3}$	$\frac{1}{3}$	$\frac{2}{3}$	1	$\frac{1}{3}$	0	0
x_4	$-2b+2$	2	1	0	-2	1	0
x_5	$-3b+3$	4	2	0	-3	0	1
Ψ	b	0	0	0	1	0	0

Solution:
$x_0 = 0$
$x_1 = 0$
$x_2 = \frac{b}{3}$
$x_3 = 0$
$x_4 = -2b + 2$
$x_5 = -3b + 3$
$\Psi = b$

Table #2
Moving out basis: x_5 from line: 2
Moving to basis: x_2

pots:
pot #0:
new:
symbol b : $[1, \infty)$
all:
symbol b : $[1, \infty)$

		x_0	x_1	x_2	x_3	x_4	x_5
x_3	$b-1$	$-\frac{4}{3}$	$-\frac{2}{3}$	0	1	0	$-\frac{1}{3}$
x_4	0	$-\frac{2}{3}$	$-\frac{1}{3}$	0	0	1	$-\frac{2}{3}$
x_2	$\frac{1}{3}$	$\frac{7}{9}$	$\frac{8}{9}$	1	0	0	$\frac{1}{9}$
Ψ	1	$\frac{4}{3}$	$\frac{2}{3}$	0	0	0	$\frac{1}{3}$

Solution:
$x_0 = 0$
$x_1 = 0$
$x_2 = \frac{1}{3}$
$x_3 = b - 1$
$x_4 = 0$
$x_5 = 0$
$\Psi = 1$