g	$B(g)$	$S(g)$ for $b < B(g)$	$S(g)$ for $b \geq B(g)$	g	$B(g)$	$S(g)$ for $b < B(g)$	$S(g)$ for $b \geq B(g)$
	1	$\emptyset$	$x^2 + x - 1$		1	$\emptyset$	1
	2	0	1		1	$\emptyset$	0
	1	$\emptyset$	0		2	1	$6x - 8$
	2	0	$\frac{3}{2}x^2 + \frac{1}{2}x - 3$		2	0	1
	2	0	1		3	0, 1	3
	2	0	1		2	0	$x - 2$
	2	0	1		1	$\emptyset$	0
	4	1, 14, 42	66		3	0, 4	$\frac{9}{2}x^2 - \frac{3}{2}x - 13$
	3	0, 8	$24x - 46$				

Figure 1: A table for $n = 6$.