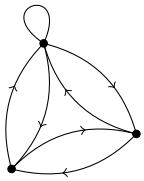
g	$B(g)$	$S(g)$ for $b = 1, \ldots, B(g)-1$	$S(g)$ for $b = B(g), \ldots$	g	$B(g)$	$S(g)$ for $b = 1, \ldots, B(g)-1$	$S(g)$ for $b = B(g), \ldots$
	1	$\emptyset$	$b^2 + b - 1$		1	$\emptyset$	1
	2	0	1		1	$\emptyset$	0
	1	$\emptyset$	0		2	1	$6b - 8$
	2	0	$\frac{3}{2}b^2 + \frac{1}{2}b - 3$		2	0	1
	2	0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

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



Here is another unrelated thing: