

$$B_2 = C_2$$

5 311(11) 311 221 11111					
X2.	1	.	1	1	1
X11.	.	1	.	.	x
X1.1	.	.	1	1	x ² +1
X.2	.	.	.	1	1
X.11	.	.	.	.	1

$$G_2$$

G2 G2(a1)(21) G2(a1) -A1 A1 1					
Xphi(1,0)	1	.	1	1	1
Xphi(1,3)'	.	1	.	1	x ²
Xphi(2,1)	.	.	1	1	1
Xphi(2,2)	.	.	.	1	1
Xphi(1,3)''	.	.	.	.	1
Xphi(1,6)	.	.	.	.	1

$$B_3$$

7 511(11) 511 331(11) 331 322 31111(11) 31111 22111 1111111										
X3.	1	.	1	.	1	1	.	1	1	1
X21.	.	1	.	.	x	x	x	x	x	x ³ +x
X2.1	.	.	1	.	1	1	.	x ² +1	x ² +1	x ⁴ +x ² +1
X.3	.	.	.	.	.	.	.	.	.	x
X1.2	.	.	.	.	1	1	.	.	.	x
X11.1	.	.	.	.	1	1	.	1	1	1
X11.	.	.	.	.	.	.	.	1	.	x ²
X1.11	.	.	.	.	.	.	.	1	1	x ⁴ +x ² +1
X.21	.	.	.	.	.	.	.	.	1	x ² +1
X.111	.	.	.	.	.	.	.	.	.	1

$$C_3$$

6 42(11) 42 33 411 222 2211(11) 2211 21111 111111						
X3.	1	.	1	1	1	1
X.3	.	1	.	.	.	x ²
X2.1	.	.	1	1	1	1
X1.2	.	.	1	.	1	x
X21.	.	.	.	1	1	x ² +1
X11.1	.	.	.	.	1	x ² +1
X.21	.	.	.	.	.	x ³ +x
X1.11	.	.	.	.	.	1
X111.	.	.	.	.	.	1
X.111	.	.	.	.	.	1

$$B_4$$

9 711(11) 711 531(11,11) 531(2,11) 531 441 522 51111(11) 51111 333 33111(11) 33111 32211(11) 32211 22221 311111(11) 3111111 2211111 111111111												
X4.	1	.	1	.	.	1	1	1	.	1	1	1
X31.	.	1	.	.	.	x	x	x	x	x ²	x	x
X3.1	.	.	1	.	.	1	1	1	.	x ² +1	x ² +1	x ⁴ +x ² +1
X.4	.	.	.	1	.	1	.	.	.	x ²	.	x ²
X22.	.	.	.	.	1	.	1	1	.	x ²	x ²	x ³
X2.2	.	.	.	.	1	1	1	1	.	x ² +1	x ⁴ +x ² +1	x ⁸ +x ⁶ +2x ⁴ +x ² +1
X1.3	.	.	.	.	1	.	.	1	x	1	.	1
X21.1	.	.	.	.	.	1	1	1	1	x	x ² +1	x ² +1
X211.	.	.	.	.	.	.	.	.	.	x ³ +x	x ²	x ²
X2.11	.	.	.	.	.	1	.	1	.	1	1	1
X11.2	.	.	.	.	.	.	1	1	x	1	1	1
X.31	.	.	.	.	.	.	.	1	.	.	x	.
X1.21	.	.	.	.	.	.	.	.	1	.	1	x ² +1
X111.1	.	.	.	.	.	.	.	.	1	.	.	x ² +1
X11.11	.	.	.	.	.	.	.	.	.	1	1	x
X.22	.	.	.	.	.	.	.	.	.	1	.	.
X1111.	.	.	.	.	.	.	.	.	.	.	1	.
X1.111	.	.	.	.	.	.	.	.	.	.	.	1
X.211	.	.	.	.	.	.	.	.	.	.	.	1
X.1111	.	.	.	.	.	.	.	.	.	.	.	1

$$C_4$$

8 62(11) 62 44(11) 44 611 422(11) 422 4211(11) 4211 332 3311 2222(11) 2222 41111 22211 221111(11) 22111 211111 11111111												
X4.	1	.	1	.	1	1	.	1	1	1	.	1
X.4	.	1	.	.	.	.	x	x	x	x	.	x ²
X3.1	.	.	1	.	1	1	.	1	1	1	.	x ² +1
X2.2	.	.	.	1	.	.	x	x	2x	x	x	x ⁴ +x ²
X31.	.	.	.	1	.	1	.	1	1	x ² +1	x ² +1	x ³
X22.	.	.	.	.	1	.	.	.	.	x	x	x
X21.1	.	.	.	.	1	1	1	1	1	x ² +1	x ² +1	2x ² +1
X.31	.	.	.	.	.	1	.	1	1	.	x ³ +x	.
X2.11	.	.	.	.	.	1	.	1	1	1	1	1
X1.21	.	.	.	.	.	.	1	1	1	1	1	1
X.22	.	.	.	.	.	.	.	.	.	1	.	.
X11.11	.	.	.	.	.	.	.	.	.	1	.	.
X211.	.	.	.	.	.	.	.	.	.	.	1	.
X111.1	.	.	.	.	.	.	.	.	.	.	.	1
X.211	.	.	.	.	.	.	.	.	.	.	.	1
X1111.	.	.	.	.	.	.	.	.	.	.	.	1
X.1111	.	.	.	.	.	.	.	.	.	.	.	1

$$D_4$$

71 53 5111 44+ 44+ 3311(11) 3311 3221 311111 2222+ 2222- 221111 11111111									
X.4	1	1	1	1	1	1	1	1	1
X1.3	.	1	1	1	1	1	x	1	1
X.31	.	.	1	.	.	.	1	1	1
X2.	.	.	.	1	.	.	1	1	1
X2*	.	.	.	1	.	.	1	1	1
X11.2	.	.	.	.	1	.	x	x	x
X1.21	.	.	.	.	1	1	x ² +1	x ² +1	x ² +1
X.22	.	.	.	.	.	1	1	1	1
X.211	.	.	.	.	.	.	1	.	1
X11.	.	.	.	.	.	.	.	1	1
X11*	.	.	.	.	.	.	.	1	1
X1.111	.	.	.	.	.	.	.	.	1
X.1111	.	.	.	.	.	.	.	.	1

$$F_4$$

F4 F4(a1)(11) F4(a1) F4(a2)(11) F4(a2) C3 B3 F4(a3)(21) F4(a3)(22) F4(a3)(31) F4(a3) C3(a1)(11) C3(a1) -A2+A1 B2(11) B2 A2+-A1 -A2 A2(11) A2 A1+-A1 -A1(11) -A1 A1 1															
Xphi(1,0)	1	.	1	.	1	1	.	.	.	1	.	1	1	.	1
Xphi(2,4)'	.	1	.	.	.	x	.	x	x	x	.	x ³ +x	.	x ³	x ⁷ +x ³
Xphi(4,1)	.	.	1	.	1	1	.	x ²	.	1	.	x ⁴ +1	.	x ⁶ +x ⁴ +1	x ⁶ +x ⁴ +1
Xphi(2,4)''	.	.	.	1	.	1	.	.	.	x ²	x ²	.	x ³	x ²	x ⁶ +x ²
Xphi(9,2)	.	.	.	.	1	1	.	.	1	x ² +1	x ² +1	x ⁴ +x ² +1	.	x ⁴ +x ² +1	x ⁸ +x ⁶ +2x ⁴ +x ² +1
Xphi(9,3)'	.	.	.	.	1	1	.	1	2	2	1	1	1	1	x ⁴ +2x ² +1
Xphi(9,3)''	.	.	.	.	.	1	.	.	1	1	.	1	1	1	x ⁴ +x ² +1
Xphi(6,12)'	.	.	.	.	.	1	.	.	1	1	.	x ² +1	x ² +1	1	x ³
Xphi(6,6)''	.	.	.	.	.	.	1	.	.	.	.	x ²	.	.	x ⁵
Xphi(9,6)'	.	.	.	.	.	1	.	1	1	1	.	x ⁴ +x ² +1	.	x ²	x ⁸ +x ⁴ +x ²
Xphi(12,4)	.	.	.	.	.	1	.	1	1	1	.	1	1	1	x ⁴ +x ² +1
Xphi(4,7)'	.	.	.	.	.	.	1	.	1	.	.	x ² +1	.	x ²	x ⁸ +2x ⁶ +2x ⁴ +x ² +1
Xphi(16,6)	.	.	.	.	.	.	.	1	1	1	1	1	1	1	x ⁴ +1
Xphi(6,6)''	.	.	.	.	.	.	.	1	.	1	1	1	1	1	x ⁴ +x ² +1
Xphi(4,8)	.	.	.	.	.	.	.	.	1	.	.	.	.	.	x ⁴ +x ² +1
Xphi(9,6)''	.	.	.	.	.	.	.	.	1	1	.	x	x ² +1	.	x ⁴ +x ² +1
Xphi(4,7)''	.	.	.	.	.	.	.	.	.	1	.	x	1	1	x ⁴ +x ² +1
Xphi(8,9)'	.	.	.	.	.	.	.	.	.	1	.	.	.	1	x ⁴ +x ² +1
Xphi(1,12)''	1	.	.	.	x ³
Xphi(8,9)''	1	1	.	x ² +1
Xphi(9,1)	1	x	x ⁴ +x ² +1
Xphi(2,16)'	1	.
Xphi(4,13)	1
Xphi(2,16)''	1
Xphi(1,24)	1

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In me the idea of an absolutely regular world, symmetrical and methodical, is associated with that first impulse and burgeoning of nature, that amorous tension—what you call eros—while all the rest of your images, those that according to you associate passion with disorder, love with intemperate overflow—river fire whirlpool volcano—for me are memories of nothingness and listlessness and boredom.

Italo Calvino, "Crystals"