e group G is isomorphic to the group labelled by $[64, 15]$ in the Small Groups library. dinary character table of $G \cong (C8 : C8) : 1$:	
	No. 10 10 10 10 10 10 10 1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
$\begin{aligned} & & & & & & & & & & & & & & & & & & &$	
=Group([(1,5)(2,11)(3,15)(4,18)(5,20)(7,22)(8,25)(9,28)(10,30)(12,32)(13,34)(14,36)(15,38)(17,39)(14,36)(26,48)(27,49)(29,51)(31,52)(33,53)(35,55)(37,56)(40,57)(43,58)(45,60)(47,61)(50,62)(54,63)(59,64), (1,7)(2,12)(3,16)(4,19)(5,21)(6,22)(8,26)(9,29)(10,31)(11,32)(13,35)(14,37)(15,38)(17,39)(14,36)(16,38)(17,39)(14,36)($ \begin{aligned} & (3,3), & (3), & (2), & (4), & (1), & (1), & (2), & (2), & (1), & (3), & $

3, 3, 5, 13, 3, 1, 1, 3, 1

3, 3, 5, 5, 1, 1, 2, 3, 3, 4, 1, 5, 5, 1, 2, 3, 3, 4, 1, 5, 1, 5, 1, 3, 4, 1, 5, 1, 5, 1, 3, 4, 1, 5, 1, 5, 1, 3, 4, 1, 5, 1= Group([(1,14,19,54,6,36,41,63)(2,24,29,59,11,46,51,64)(2,49,59,46,41)(2,49,51)(3,48,44,26)(2,49,59,41,46,51,64)(2,49,59,41,43,41,43)(3,49,49,42)(2,49,51)(3,49,41,43)(3,49,49,42)(2,49,49,41,43)(3,49,49,42)(2,49,49,41)(2,49,41