

The group G is isomorphic to the group labelled by [76, 3] in the Small Groups library.

$19e$	$38e$	$19f$	$38f$	$19g$	$38g$	$19h$	$38h$	$19i$	$38i$
1	1	1	1	1	1	1	1	1	1
1	-1	1	-1	1	-1	1	-1	1	-1
1	1	1	1	1	1	1	1	1	1
1	-1	1	-1	1	-1	1	-1	1	-1
$)^{14}$	$E(19)^8 + E(19)^{11}$	$E(19)^8 + E(19)^{11}$	$E(19)^2 + E(19)^{17}$	$E(19)^2 + E(19)^{17}$	$E(19)^4 + E(19)^{15}$	$E(19)^4 + E(19)^{15}$	$E(19)^9 + E(19)^{10}$	$E(19)^9 + E(19)^{10}$	$E(19)^3 + E(19)^{16}$
$)^{11}$	$E(19)^9 + E(19)^{10}$	$E(19)^9 + E(19)^{10}$	$E(19)^7 + E(19)^{12}$	$E(19)^7 + E(19)^{12}$	$E(19)^5 + E(19)^{14}$	$E(19)^5 + E(19)^{14}$	$E(19)^3 + E(19)^{16}$	$E(19)^3 + E(19)^{16}$	$E(19) + E(19)^{18}$
$)^{10}$	$E(19)^3 + E(19)^{16}$	$E(19)^3 + E(19)^{16}$	$E(19)^4 + E(19)^{15}$	$E(19)^4 + E(19)^{15}$	$E(19)^8 + E(19)^{11}$	$E(19)^8 + E(19)^{11}$	$E(19) + E(19)^{18}$	$E(19) + E(19)^{18}$	$E(19)^6 + E(19)^{13}$
$)^{18}$	$E(19)^6 + E(19)^{13}$	$E(19)^6 + E(19)^{13}$	$E(19)^8 + E(19)^{11}$	$E(19)^8 + E(19)^{11}$	$E(19)^3 + E(19)^{16}$	$E(19)^3 + E(19)^{16}$	$E(19)^2 + E(19)^{17}$	$E(19)^2 + E(19)^{17}$	$E(19)^7 + E(19)^{12}$
$)^{16}$	$E(19) + E(19)^{18}$	$E(19) + E(19)^{18}$	$E(19)^5 + E(19)^{14}$	$E(19)^5 + E(19)^{14}$	$E(19)^9 + E(19)^{10}$	$E(19)^9 + E(19)^{10}$	$E(19)^6 + E(19)^{13}$	$E(19)^6 + E(19)^{13}$	$E(19)^2 + E(19)^{17}$
$)^{13}$	$E(19)^2 + E(19)^{17}$	$E(19)^2 + E(19)^{17}$	$E(19)^9 + E(19)^{10}$	$E(19)^9 + E(19)^{10}$	$E(19) + E(19)^{18}$	$E(19) + E(19)^{18}$	$E(19)^7 + E(19)^{12}$	$E(19)^7 + E(19)^{12}$	$E(19)^4 + E(19)^{15}$
$)^{15}$	$E(19)^5 + E(19)^{14}$	$E(19)^5 + E(19)^{14}$	$E(19)^6 + E(19)^{13}$	$E(19)^6 + E(19)^{13}$	$E(19)^7 + E(19)^{12}$	$E(19)^7 + E(19)^{12}$	$E(19)^8 + E(19)^{11}$	$E(19)^8 + E(19)^{11}$	$E(19)^9 + E(19)^{10}$
$)^{17}$	$E(19)^7 + E(19)^{12}$	$E(19)^7 + E(19)^{12}$	$E(19)^3 + E(19)^{16}$	$E(19)^3 + E(19)^{16}$	$E(19)^6 + E(19)^{13}$	$E(19)^6 + E(19)^{13}$	$E(19)^4 + E(19)^{15}$	$E(19)^4 + E(19)^{15}$	$E(19)^5 + E(19)^{14}$
$)^{12}$	$E(19)^4 + E(19)^{15}$	$E(19)^4 + E(19)^{15}$	$E(19) + E(19)^{18}$	$E(19) + E(19)^{18}$	$E(19)^2 + E(19)^{17}$	$E(19)^2 + E(19)^{17}$	$E(19)^5 + E(19)^{14}$	$E(19)^5 + E(19)^{14}$	$E(19)^8 + E(19)^{11}$
$)^{14}$	$E(19)^8 + E(19)^{11}$	$-E(19)^8 - E(19)^{11}$	$E(19)^2 + E(19)^{17}$	$-E(19)^2 - E(19)^{17}$	$E(19)^4 + E(19)^{15}$	$-E(19)^4 - E(19)^{15}$	$E(19)^9 + E(19)^{10}$	$-E(19)^9 - E(19)^{10}$	$E(19)^3 + E(19)^{16}$
$)^{11}$	$E(19)^9 + E(19)^{10}$	$-E(19)^9 - E(19)^{10}$	$E(19)^7 + E(19)^{12}$	$-E(19)^7 - E(19)^{12}$	$E(19)^5 + E(19)^{14}$	$-E(19)^5 - E(19)^{14}$	$E(19)^3 + E(19)^{16}$	$-E(19)^3 - E(19)^{16}$	$E(19) + E(19)^{18}$
$)^{10}$	$E(19)^3 + E(19)^{16}$	$-E(19)^3 - E(19)^{16}$	$E(19)^4 + E(19)^{15}$	$-E(19)^4 - E(19)^{15}$	$E(19)^8 + E(19)^{11}$	$-E(19)^8 - E(19)^{11}$	$E(19) + E(19)^{18}$	$-E(19) - E(19)^{18}$	$E(19)^6 + E(19)^{13}$
$)^{18}$	$E(19)^6 + E(19)^{13}$	$-E(19)^6 - E(19)^{13}$	$E(19)^8 + E(19)^{11}$	$-E(19)^8 - E(19)^{11}$	$E(19)^3 + E(19)^{16}$	$-E(19)^3 - E(19)^{16}$	$E(19)^2 + E(19)^{17}$	$-E(19)^2 - E(19)^{17}$	$E(19)^7 + E(19)^{12}$
$)^{16}$	$E(19) + E(19)^{18}$	$-E(19) - E(19)^{18}$	$E(19)^5 + E(19)^{14}$	$-E(19)^5 - E(19)^{14}$	$E(19)^9 + E(19)^{10}$	$-E(19)^9 - E(19)^{10}$	$E(19)^6 + E(19)^{13}$	$-E(19)^6 - E(19)^{13}$	$E(19)^2 + E(19)^{17}$
$)^{13}$	$E(19)^2 + E(19)^{17}$	$-E(19)^2 - E(19)^{17}$	$E(19)^9 + E(19)^{10}$	$-E(19)^9 - E(19)^{10}$	$E(19) + E(19)^{18}$	$-E(19) - E(19)^{18}$	$E(19)^7 + E(19)^{12}$	$-E(19)^7 - E(19)^{12}$	$E(19)^4 + E(19)^{15}$
$)^{15}$	$E(19)^5 + E(19)^{14}$	$-E(19)^5 - E(19)^{14}$	$E(19)^6 + E(19)^{13}$	$-E(19)^6 - E(19)^{13}$	$E(19)^7 + E(19)^{12}$	$-E(19)^7 - E(19)^{12}$	$E(19)^8 + E(19)^{11}$	$-E(19)^8 - E(19)^{11}$	$E(19)^9 + E(19)^{10}$
$)^{17}$	$E(19)^7 + E(19)^{12}$	$-E(19)^7 - E(19)^{12}$	$E(19)^3 + E(19)^{16}$	$-E(19)^3 - E(19)^{16}$	$E(19)^6 + E(19)^{13}$	$-E(19)^6 - E(19)^{13}$	$E(19)^4 + E(19)^{15}$	$-E(19)^4 - E(19)^{15}$	$E(19)^5 + E(19)^{14}$
$)^{12}$	$E(19)^4 + E(19)^{15}$	$-E(19)^4 - E(19)^{15}$	$E(19) + E(19)^{18}$	$-E(19) - E(19)^{18}$	$E(19)^2 + E(19)^{17}$	$-E(19)^2 - E(19)^{17}$	$E(19)^5 + E(19)^{14}$	$-E(19)^5 - E(19)^{14}$	$E(19)^8 + E(19)^{11}$

Trivial source character table of $G \cong D76$ at $p = 2$

$$P_1 = Group([()]) \cong 1$$

$N_1 = Group([(1, 2)(3, 5)(4, 74)(6, 72)(7, 76)(8, 70)(9, 75)(10, 68)(11, 73)(12, 66)(13, 71)(14, 64)(15, 69)(16, 62)(17, 67)(18, 60)(19, 65)(20, 58)(21, 63)(22, 56)(23, 61)(24, 54)(25, 59)(26, 52)(27, 57)(28, 50)(29, 55)(30, 48)(31, 53)(32, 46)(33, 51)(34, 44)(35, 49)(36, 42)(37, 47)(38, 40)(39, 45)(41, 43), (1, 3)(2, 5)(4, 7)(6, 9)(8, 11)(10, 13)(12, 15)(14, 17)(16, 19)(18, 21)(20, 23)(22, 25)(24, 27)(26, 29)(28, 31)(30, 33)(32, 35)(34, 37)(36, 39)(38, 41)(40, 43)(42, 45)(44, 47)(46, 49)(48, 51)(50, 53)(52, 55)(54, 57)(56, 59)(58, 61)(60, 63)(62, 65)(64, 67)(66, 71)(70, 73)(72, 75)(74, 76), (1, 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60, 64, 68, 72)(2, 6, 10, 14, 18, 22, 26, 30, 34, 38, 42, 46, 50, 54, 58, 62, 66, 70, 74)(3, 7, 11, 15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 67, 71)(5, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45, 49, 53, 57, 61, 65, 69, 73, 76)]) \cong D7$
 $N_2 = Group([(1, 60, 44, 28, 12, 72, 56, 40, 24, 8, 68, 52, 36, 20, 4, 64, 48, 32, 16)(2, 62, 46, 30, 14, 74, 58, 42, 26, 10, 70, 54, 38, 22, 6, 66, 50, 34, 18)(3, 63, 47, 31, 15, 75, 59, 43, 27, 11, 74, 55, 39, 23, 7, 67, 51, 35, 19)(5, 65, 49, 33, 17, 73, 57, 41, 25, 9, 69, 53, 37, 21), (1, 2)(3, 5)(4, 74)(6, 72)(7, 76)(8, 70)(9, 75)(10, 68)(11, 73)(12, 66)(13, 71)(14, 64)(15, 69)(16, 62)(17, 67)(18, 60)(19, 65)(20, 58)(21, 63)(22, 56)(23, 61)(24, 54)(25, 59)(26, 52)(27, 57)(28, 50)(29, 55)(30, 48)(31, 53)(32, 46)(33, 44)(35, 49)(36, 42)(37, 47)(38, 40)(39, 45)(41, 43), (1, 3)(2, 5)(4, 7)(6, 9)(8, 11)(10, 13)(12, 15)(14, 17)(16, 19)(18, 21)(20, 23)(22, 25)(24, 27)(26, 29)(28, 31)(30, 33)(32, 35)(34, 37)(36, 39)(38, 41)(40, 43)(42, 45)(44, 47)(46, 49)(48, 51)(50, 53)(52, 55)(54, 57)(56, 59)(58, 61)(60, 63)(62, 65)(64, 67)(66, 69)(68, 71)(70, 73)(72, 75)(74, 76)]) \cong D7$