











421	alias	<b>Instruction Prefix</b>	0011	-----	-----	<b>IF_OX</b>	<inst>	<ops>	Execute <inst> if C = 0.
422	.	<b>Instruction Prefix</b>	0100	-----	-----	<b>IF_C_AND_NZ</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 0.
423	alias	<b>Instruction Prefix</b>	0100	-----	-----	<b>IF_NZ_AND_C</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 0.
424	alias	<b>Instruction Prefix</b>	0100	-----	-----	<b>IF_10</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 0.
425	.	<b>Instruction Prefix</b>	0101	-----	-----	<b>IF_NZ</b>	<inst>	<ops>	Execute <inst> if Z = 0.
426	alias	<b>Instruction Prefix</b>	0101	-----	-----	<b>IF_NE</b>	<inst>	<ops>	Execute <inst> if Z = 0, or if 'not equal' after a comparison/subtraction.
427	alias	<b>Instruction Prefix</b>	0101	-----	-----	<b>IF_Z0</b>	<inst>	<ops>	Execute <inst> if Z = 0.
428	.	<b>Instruction Prefix</b>	0110	-----	-----	<b>IF_C_NZ_Z</b>	<inst>	<ops>	Execute <inst> if C != Z.
429	alias	<b>Instruction Prefix</b>	0110	-----	-----	<b>IF_Z_NZ_C</b>	<inst>	<ops>	Execute <inst> if C != Z.
430	alias	<b>Instruction Prefix</b>	0110	-----	-----	<b>IF_DIFF</b>	<inst>	<ops>	Execute <inst> if C != Z.
431	.	<b>Instruction Prefix</b>	0111	-----	-----	<b>IF_NC_OR_NZ</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 0.
432	alias	<b>Instruction Prefix</b>	0111	-----	-----	<b>IF_NZ_OR_NC</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 0.
433	alias	<b>Instruction Prefix</b>	0111	-----	-----	<b>IF_NOT_11</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 0.
434	.	<b>Instruction Prefix</b>	1000	-----	-----	<b>IF_C_AND_Z</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 1.
435	alias	<b>Instruction Prefix</b>	1000	-----	-----	<b>IF_Z_AND_C</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 1.
436	alias	<b>Instruction Prefix</b>	1000	-----	-----	<b>IF_11</b>	<inst>	<ops>	Execute <inst> if C = 1 and Z = 1.
437	.	<b>Instruction Prefix</b>	1001	-----	-----	<b>IF_C_EQ_Z</b>	<inst>	<ops>	Execute <inst> if C = Z.
438	alias	<b>Instruction Prefix</b>	1001	-----	-----	<b>IF_Z_EQ_C</b>	<inst>	<ops>	Execute <inst> if C = Z.
439	alias	<b>Instruction Prefix</b>	1001	-----	-----	<b>IF_SAME</b>	<inst>	<ops>	Execute <inst> if C = Z.
440	.	<b>Instruction Prefix</b>	1010	-----	-----	<b>IF_Z</b>	<inst>	<ops>	Execute <inst> if Z = 1.
441	alias	<b>Instruction Prefix</b>	1010	-----	-----	<b>IF_E</b>	<inst>	<ops>	Execute <inst> if Z = 1, or if 'equal' after a comparison/subtraction.
442	alias	<b>Instruction Prefix</b>	1010	-----	-----	<b>IF_X1</b>	<inst>	<ops>	Execute <inst> if Z = 1.
443	.	<b>Instruction Prefix</b>	1011	-----	-----	<b>IF_NC_OR_Z</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 1.
444	alias	<b>Instruction Prefix</b>	1011	-----	-----	<b>IF_Z_OR_NC</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 1.
445	alias	<b>Instruction Prefix</b>	1011	-----	-----	<b>IF_NOT_10</b>	<inst>	<ops>	Execute <inst> if C = 0 or Z = 1.
446	.	<b>Instruction Prefix</b>	1100	-----	-----	<b>IF_C</b>	<inst>	<ops>	Execute <inst> if C = 1.
447	alias	<b>Instruction Prefix</b>	1100	-----	-----	<b>IF_B</b>	<inst>	<ops>	Execute <inst> if C = 1, or if 'below' after a comparison/subtraction.
448	alias	<b>Instruction Prefix</b>	1100	-----	-----	<b>IF_1X</b>	<inst>	<ops>	Execute <inst> if C = 1.
449	.	<b>Instruction Prefix</b>	1101	-----	-----	<b>IF_C_OR_NZ</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 0.
450	alias	<b>Instruction Prefix</b>	1101	-----	-----	<b>IF_NZ_OR_C</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 0.
451	alias	<b>Instruction Prefix</b>	1101	-----	-----	<b>IF_NOT_01</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 0.
452	.	<b>Instruction Prefix</b>	1110	-----	-----	<b>IF_C_OR_Z</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 1.
453	alias	<b>Instruction Prefix</b>	1110	-----	-----	<b>IF_Z_OR_C</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 1.
454	alias	<b>Instruction Prefix</b>	1110	-----	-----	<b>IF_BE</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 1, or if 'below or equal' after a comparison/subtraction.
455	alias	<b>Instruction Prefix</b>	1110	-----	-----	<b>IF_NOT_00</b>	<inst>	<ops>	Execute <inst> if C = 1 or Z = 1.
456	.	<b>Instruction Prefix</b>	1111	-----	-----	<b>IF_NOT_00</b>	<inst>	<ops>	Execute <inst> always. This is the default when no instruction prefix is expressed.

