

Index

AMAX_VAL, 9, 42
AMIN_VAL, 9, 40
APPLY_GROT, 9, 49
AXPBY, 9, 47
AXPBY_a, 9, 145
AXPBY_a_X, 9, 145
AXPBY_X, 9, 145
AXPY_DOT, 9, 49

COPY, 9, 50

DOT, 9, 38
DOT_a_b, 9, 143
DOT_a_b_X, 9, 143
DOT_X, 9, 143

FPINFO, 13, 103
FPINFO_X, 13, 172

GB_ACC, 11, 79
GB_ADD, 11, 80
GB_COPY, 11, 98
GB_DIAG_SCALE, 11, 72
GB_DIAG_SCALE_ACC, 11, 76
GB_LRSCALE, 11, 73
GB_NORM, 11, 69
GBMV, 10, 53, 147
GBMV_a_b, 10, 147
GBMV_a_b_X, 10, 147
GBMV_X, 10, 147
GE_ACC, 11, 77
GE_ADD, 11, 80
GE_COPY, 11, 98
GE_DIAG_SCALE, 11, 72
GE_DIAG_SCALE_ACC, 11, 76
GE_LRSCALE, 11, 73
GE_NORM, 11, 69
GE_PERMUTE, 11, 102
GE_SUM_MV, 10, 59
GE_SUM_MV_a_b, 10, 154
GE_SUM_MV_a_b_X, 10, 154

GE_SUM_MV_X, 10, 154
GE_TRANS, 11, 101
GEMM, 11, 83
GEMM_a_b, 11, 157
GEMM_a_b_X, 11, 157
GEMM_X, 11, 157
GEMV, 10, 53
GEMV_a_b, 10, 147
GEMV_a_b_X, 10, 147
GEMV_X, 10, 147
GEMVER, 10, 61
GEMVT, 10, 59
GEN_GROT, 9, 43
GEN_HOUSE, 9, 45
GEN_JROT, 9, 45
GER, 10, 64

HB_COPY, 11, 100
HB_LRSCALE, 11, 75
HB_NORM, 11, 69
HBMV, 10, 56
HBMV_a_b, 10, 150
HBMV_a_b_X, 10, 150
HBMV_X, 10, 150
HE_COPY, 11, 100
HE_LRSCALE, 11, 75
HE_NORM, 11, 69
HE_TRIDIAG_R2K, 11, 97
HE_TRIDIAG_RK, 11, 92
HEMM, 85
HEMM_a_b, 11, 161
HEMM_a_b_X, 11, 161
HEMM_X, 11, 161
HEMV, 10, 56
HEMV_a_b, 10, 150
HEMV_a_b_X, 10, 150
HEMV_X, 10, 150
HER, 10, 65
HER2, 10, 67
HER2K, 11, 94

HER2K_a	11, 170	SUM_X	9, 144	1
HER2K_a_X	11, 170	SUMSQ	9, 42	2
HER2K_X	11, 170	SWAP	9, 51	3
HERK	11, 90	SY_ACC	11, 77	4
HERK_a	11, 167	SY_ADD	11, 80	5
HERK_a_X	11, 167	SY_COPY	11, 98	6
HERK_X	11, 167	SY_LRSCALE	11, 74	7
HP_COPY	11, 100	SY_NORM	11, 69	8
HP_LRSCALE	11, 75	SY_TRIDIAG_R2K	11, 95	9
HP_NORM	11, 69	SY_TRIDIAG_RK	11, 91	10
HPMV	10, 56	SYMM	84	11
HPMV_a_b	10, 150	SYMM_a_b	11, 159	12
HPMV_a_b_X	10, 150	SYMM_a_b_X	11, 159	13
HPMV_X	10, 150	SYMM_X	11, 159	14
HPR	10, 65	SYMV	10, 55	15
HPR2	10, 67	SYMV_a_b	10, 149	16
		SYMV_a_b_X	10, 149	17
MAX_VAL	9, 41	SYMV_X	10, 149	18
MIN_VAL	9, 40	SYR	10, 64	19
		SYR2	10, 66	20
NORM	9, 39	SYR2K	11, 93	21
		SYR2K_a	11, 169	22
PERMUTE	9, 53	SYR2K_a_X	11, 169	23
		SYR2K_X	11, 169	24
RSCALE	9, 47	SYRK	11, 89	25
		SYRK_a	11, 166	26
SB_ACC	11, 77	SYRK_a_X	11, 166	27
SB_ADD	11, 80	SYRK_X	11, 166	28
SB_COPY	11, 98			29
SB_LRSCALE	11, 74	TB_ACC	11, 79	30
SB_NORM	11, 69	TB_ADD	11, 80	31
SBMV	10, 55	TB_COPY	11, 98	32
SBMV_a_b	10, 149	TB_NORM	11, 69	33
SBMV_a_b_X	10, 149	TBMV	10, 57	34
SBMV_X	10, 149	TBMV_a	10, 152	35
SORT	9, 51	TBMV_a_X	10, 152	36
SORTV	9, 52	TBMV_X	10, 152	37
SP_ACC	11, 77	TBSV	10, 62	38
SP_ADD	11, 80	TBSV_a	10, 155	39
SP_COPY	11, 98	TBSV_a_X	10, 155	40
SP_LRSCALE	11, 74	TBSV_X	10, 155	41
SP_NORM	11, 69	TP_ACC	11, 79	42
SPMV	10, 55	TP_ADD	11, 80	43
SPMV_a_b	10, 149	TP_COPY	11, 98	44
SPMV_a_b_X	10, 149	TP_NORM	11, 69	45
SPMV_X	10, 149	TPMV	10, 57	46
SPR	10, 64	TPMV_a	10, 152	47
SPR2	10, 66	TPMV_a_X	10, 152	48
SUM	9, 39			

- 1 TPMV_X, 10, 152
- 2 TPSV, 10, 62
- 3 TPSV_a, 10, 155
- 4 TPSV_a_X, 10, 155
- 5 TPSV_X, 10, 155
- 6 TR_ACC, 11, 79
- 7 TR_ADD, 11, 80
- 8 TR_COPY, 11, 98
- 9 TR_NORM, 11, 69
- 10 TRMM, 11, 86
- 11 TRMM_a, 11, 162
- 12 TRMM_a_X, 11, 162
- 13 TRMM_X, 11, 162
- 14 TRMV, 10, 57
- 15 TRMV_a, 10, 152
- 16 TRMV_a_X, 10, 152
- 17 TRMV_X, 10, 152
- 18 TRMVT, 10, 60
- 19 TRSM, 11, 88
- 20 TRSM_a, 11, 164
- 21 TRSM_a_X, 11, 164
- 22 TRSM_X, 11, 164
- 23 TRSV, 10, 62
- 24 TRSV_a, 10, 155
- 25 TRSV_a_X, 10, 155
- 26 TRSV_X, 10, 155
- 27
- 28 USAXPY, 9, 118
- 29 USCR_BEGIN, 123
- 30 USCR_BLOCK_BEGIN, 124
- 31 USCR_END, 129
- 32 USCR_INSERT_BLOCK, 128
- 33 USCR_INSERT_CLIQUÉ, 128
- 34 USCR_INSERT_COL, 126
- 35 USCR_INSERT_ENTRIES, 126
- 36 USCR_INSERT_ENTRY, 125
- 37 USCR_INSERT_ROW, 127
- 38 USDOT, 9, 117
- 39 USDS, 131
- 40 USGA, 9, 118
- 41 USGP, 130
- 42 USGZ, 9, 119
- 43 USMM, 11, 122
- 44 USMV, 10, 120
- 45 USSC, 9, 119
- 46 USSM, 11, 122
- 47 USSP, 130
- 48 USSV, 10, 121
- WAXPBY, 9, 48
- WAXPBY_a_b, 9, 146
- WAXPBY_a_b_X, 9, 146
- WAXPBY_X, 9, 146