

[23_06]九州大学大型計算機センター広報表紙奥付等

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バージョン：
権利関係：



コンプリート形式プログラム使用頻度調査
(M780)

PROGRAM	NUMBER	PART	PERCENTAGE	ALL	REGION SIZE(KB)	**** APRIL,1990 - SEPTEMBER,1990 **** CPU TIME(MS)	COMPLETION RATIO
*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS AND ANALYSERS ***							
ALGOL	0	0.000	0.000	-	-	-	-
ASSEMBLER	11	0.033	0.008	4840.727	255.455	81.818	
BASIC	0	0.000	0.000	-	-	-	
COBOL85	3	0.009	0.002	5120.000	110.000	100.000	
FORBAP77	9	0.027	0.007	156.000	67.778	100.000	
FORTRAN77 & FORTRAN77/VP	33419	98.832	24.623	4602.994	25467.178	75.852	
FORTUNE	41	0.121	0.030	4258.829	26597.073	36.585	
FSPICE	0	0.000	0.000	-	-	-	
FSPICEVP	0	0.000	0.000	-	-	-	
INTVCT	34	0.101	0.025	3145.059	1570.000	58.824	
LISP	0	0.000	0.000	-	-	-	
PASCAL & PASDAP	16	0.047	0.012	5120.000	561.875	100.000	
PL/I	9	0.027	0.007	5120.000	200.000	44.444	
REDUCE3	272	0.804	0.200	5120.000	10454.081	77.206	
TOTAL	33814	100.000	24.914	4604.591	25288.033	75.812	
*** 2 . APPLICATIONS ***							
ADJUST	15	0.535	0.011	3208.533	372.000	66.667	
ANALYST	10	0.357	0.007	1242.400	4946.000	30.000	
APT4	0	0.000	0.000	-	-	-	
ATLAS-I	14	0.500	0.010	2807.714	6220.000	85.714	
ATLAS-II	2	0.071	0.001	1340.000	210.000	0.000	
CLUSTER	8	0.286	0.006	226.500	181.250	75.000	
FEM4	287	10.243	0.211	1614.592	7727.840	66.899	
FNAP	0	0.000	0.000	-	-	-	
GPSS/X	0	0.000	0.000	-	-	-	
GRAPHMAN	1779	63.490	1.311	1139.867	7702.850	96.852	
GRAPP	0	0.000	0.000	-	-	-	
IPEX	0	0.000	0.000	-	-	-	
MPS/X (CDMP)	231	8.244	0.170	128.000	31.861	99.567	
MPS/X (MPSX)	225	8.030	0.166	2048.000	498.711	99.556	
POST	46	1.642	0.034	327.652	1081.957	82.609	
SCOPE	0	0.000	0.000	-	-	-	
SLCS/IV (Z/M)	165	5.889	0.122	4845.333	3214.242	99.394	
TEX	20	0.714	0.015	4096.000	4451.500	100.000	
TOTAL	2802	100.000	2.065	1421.272	6014.979	93.576	
*** 3 . PROG LIB COLLECTED BY COMPUTER CENTER, KYUSHU UNIV. ***							
G1 CNTGTB	0	0.000	0.000	-	-	-	
G2 DRALGT	0	0.000	0.000	-	-	-	
G6 FACEST	0	0.000	0.000	-	-	-	
G6 FACROT	0	0.000	0.000	-	-	-	
G6 NMRA	0	0.000	0.000	-	-	-	
G6 PCAJCB	0	0.000	0.000	-	-	-	
G6 PCAQR	0	0.000	0.000	-	-	-	
G9 EIYOO	0	0.000	0.000	-	-	-	
G9 KUSPSS	178	5.733	0.131	891.798	5011.854	99.438	
G9 SAS	86	2.770	0.063	5014.465	2352.791	62.791	
G9 SPSS	200	6.441	0.147	277.660	971.750	56.000	
G9 SPSSX	2291	75.784	1.688	4695.747	823.282	70.013	
H1 MINIMX	0	0.000	0.000	-	-	-	
H3 SUCPM	0	0.000	0.000	-	-	-	
JO POLIST	0	0.000	0.000	-	-	-	
JO SPSTINGY	6	0.193	0.004	187.333	2726.667	50.000	
L2 AUDIE	0	0.000	0.000	-	-	-	
L2 FORPRX	0	0.000	0.000	-	-	-	
M2 CNVSM (META1)	0	0.000	0.000	-	-	-	
M2 CNVSM (META2)	0	0.000	0.000	-	-	-	
M2 CNVSM (META3)	0	0.000	0.000	-	-	-	
M2 CNVSM2 (PSPGD)	0	0.000	0.000	-	-	-	
Q9 FCMP	0	0.000	0.000	-	-	-	
YO BOB73	158	5.089	0.116	534.430	1146.266	100.000	
YO MNT78	0	0.000	0.000	-	-	-	
Y1 LALS	0	0.000	0.000	-	-	-	
Y1 UNICS2 (AS)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (BDLS)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (BP)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (DA)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (DLS)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (DPS3)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (DPS5)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FFLP)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FILEIN)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FILEOUT)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FLEDIT)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FLS)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FLS2)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FLUPDT)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (FPS)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (HYCO)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (LC)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (LSAMO)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (LSAM1)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (LSAM2)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (MASTER)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (MV)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (ORTEP)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (PAMI)	0	0.000	0.000	-	-	-	
Y1 UNICS2 (SC)	83	2.673	0.061	830.795	53589.759	98.795	
Y1 UNICS2 (SFR)	0	0.000	0.000	-	-	-	

資料

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1990 - SEPTEMBER,1990 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (TRSF)	103	3.317	0.076	153.010	1434.369	92.233
Y1 UNICS2 (WS)	0	0.000	0.000	-	-	-
Y1 UNICS3 (BP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CM80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CRT80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (DEPOST)	0	0.000	0.000	-	-	-
Y1 UNICS3 (FLS80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (HYCO80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MAPR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MPF80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MV80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (NORM80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PART80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTBW)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTOT)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTBR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (REVAPB)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMAP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMINH8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RTEST8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (SRCH80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (STR80)	0	0.000	0.000	-	-	-
Y3 AA01	0	0.000	0.000	-	-	-
Y3 AA02	0	0.000	0.000	-	-	-
Y3 AA03	0	0.000	0.000	-	-	-
Y3 BA02	0	0.000	0.000	-	-	-
Y3 DA03	0	0.000	0.000	-	-	-
Y3 MARS1	0	0.000	0.000	-	-	-
Y4 AD05	0	0.000	0.000	-	-	-
Y4 GAUS70	0	0.000	0.000	-	-	-
Y4 HMSCF	0	0.000	0.000	-	-	-
TOTAL	3105	100.000	2.288	3727.456	2566.216	73.591
*** 4 . DATA SET UTILITY ***						
JSDCOMPR	1	0.005	0.001	36.000	1310.000	100.000
JSDDG	0	0.000	0.000	-	-	-
JSDGENER	18873	88.589	13.906	63.595	82.920	97.292
JSDPTPCH	68	0.319	0.050	35.529	66.176	82.353
JSECOPY	2250	10.561	1.658	932.800	40.764	93.200
JSEEDIT	0	0.000	0.000	-	-	-
JSEUPDTE	112	0.526	0.083	39.536	84.554	81.250
TOTAL	21304	100.000	15.697	155.178	78.480	96.728
*** 5 . SYSTEM UTILITY ***						
COMPACT	27	15.625	0.004	252.000	182.000	100.000
MTCOPY	27	84.375	0.020	84.000	874.815	37.037
TOTAL	32	100.000	0.024	110.250	766.563	46.875
*** 6 . CENTER DEVELOPMENT UTILITY ***						
CDCOPY & LIBCOPY	12	0.865	0.009	3602.667	42.500	100.000
CHANGE PASSWORD	0	0.000	0.000	-	-	-
CHARGE	0	0.000	0.000	-	-	-
DELETE	0	0.000	0.000	-	-	-
DFLOPPY	168	12.104	0.124	135.048	35.833	77.381
DSL1ST	0	0.000	0.000	-	-	-
FLOPPY	0	0.000	0.000	-	-	-
HCBS	0	0.000	0.000	-	-	-
MSSDEL	70	5.043	0.052	4.000	0.000	100.000
MSSL1ST	0	0.000	0.000	-	-	-
MTINIT	414	29.827	0.305	8.000	10.072	87.681
M1LIST	723	52.089	0.533	48.000	460.014	93.223
PRINTD	1	0.072	0.001	16.000	130.000	100.000
TOTAL	1388	100.000	1.023	75.095	247.421	90.058
*** 7 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	17155	63.387	12.640	397.018	215.740	97.015
LOADER	9909	36.613	7.301	2041.838	34778.446	84.509
TOTAL	27064	100.000	19.941	999.239	12870.257	92.436
*** 8 . SORT MERGE ***						
SDRT	99	100.000	0.073	5035.030	158.283	89.899
TOTAL	99	100.000	0.073	5035.030	158.283	89.899
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCNV)	3779	94.902	2.784	295.761	1087.677	76.343
KING/G (PSPCNV2)	203	5.098	0.150	311.074	1183.399	80.296
TOTAL	3982	100.000	2.934	296.541	1092.557	76.544
*** 10 . OTHERS ***						
MAIN	16100	38.213	11.862	1008.939	142915.003	73.335
MISCELLANEOUS	26032	61.787	19.180	2317.519	513.950	96.324
TOTAL	42132	100.000	31.043	1817.468	54929.998	87.539
**** TOTAL ****	135722		100.000	2062.788	26148.665	86.537

(VP 200)

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1990 - SEPTEMBER,1990 **** CPU TIME(MS)	COMPLETION RATIO
		PART	ALL			
*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS AND ANALYSERS ***						
ALGOL	0	0.000	0.000	-	-	-
ASSEMBLER	0	0.000	0.000	-	-	-
BASIC	0	0.000	0.000	-	-	-
COBOL85	0	0.000	0.000	-	-	-
FORDAP77	0	0.000	0.000	-	-	-
FORTRAN77 & FORTRAN77/VP	18163	100.000	36.956	5183.381	7742.220	84.331
FORTUNE	0	0.000	0.000	-	-	-
FSPICE	0	0.000	0.000	-	-	-
FSPICEVP	0	0.000	0.000	-	-	-
INTVCT	0	0.000	0.000	-	-	-
LISP	0	0.000	0.000	-	-	-
PASCAL & PASDAP	0	0.000	0.000	-	-	-
PL/I	0	0.000	0.000	-	-	-
REDUCE3	0	0.000	0.000	-	-	-
TOTAL	18163	100.000	36.956	5183.381	7742.220	84.331
*** 2 . APPLICATIONS ***						
ADJUST	0	0.000	0.000	-	-	-
ANALYST	0	0.000	0.000	-	-	-
APT4	0	0.000	0.000	-	-	-
ATLAS-I	0	0.000	0.000	-	-	-
ATLAS-II	0	0.000	0.000	-	-	-
CLUSTER	0	0.000	0.000	-	-	-
FEM4	0	0.000	0.000	-	-	-
FNAP	0	0.000	0.000	-	-	-
GPSS/X	0	0.000	0.000	-	-	-
GRAPHMAN	0	0.000	0.000	-	-	-
GRAPP	0	0.000	0.000	-	-	-
IPEX	0	0.000	0.000	-	-	-
MPS/X (COMP)	0	0.000	0.000	-	-	-
MPS/X (MPSX)	0	0.000	0.000	-	-	-
POST	0	0.000	0.000	-	-	-
SCOPE	0	0.000	0.000	-	-	-
SLCS/IV (Z/M)	0	0.000	0.000	-	-	-
TEX	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 3 . PROG LIB COLLECTED BY COMPUTER CENTER, KYUSHU UNIV. ***						
G1 CNTGTB	0	0.000	0.000	-	-	-
G2 DRALGT	0	0.000	0.000	-	-	-
G6 FACEST	0	0.000	0.000	-	-	-
G6 FACROT	0	0.000	0.000	-	-	-
G6 MMRA	0	0.000	0.000	-	-	-
G6 PCAJCB	0	0.000	0.000	-	-	-
G6 PCARR	0	0.000	0.000	-	-	-
G9 EIVOO	0	0.000	0.000	-	-	-
G9 KUSPSS	0	0.000	0.000	-	-	-
G9 SAS	0	0.000	0.000	-	-	-
G9 SPSS	0	0.000	0.000	-	-	-
G9 SPSSX	0	0.000	0.000	-	-	-
H1 MINIMX	0	0.000	0.000	-	-	-
H3 SUCPN	0	0.000	0.000	-	-	-
J0 POLIST	0	0.000	0.000	-	-	-
J0 SPSTINGY	0	0.000	0.000	-	-	-
L2 AUDIE	0	0.000	0.000	-	-	-
L2 FORPRX	0	0.000	0.000	-	-	-
M2 CNVSM (META1)	0	0.000	0.000	-	-	-
M2 CNVSM (META2)	0	0.000	0.000	-	-	-
M2 CNVSM (META3)	0	0.000	0.000	-	-	-
M2 CNVSM2 (PSPGO)	0	0.000	0.000	-	-	-
Q9 FCMP	0	0.000	0.000	-	-	-
Y0 BOB73	0	0.000	0.000	-	-	-
Y0 MNT78	0	0.000	0.000	-	-	-
Y1 LALS	0	0.000	0.000	-	-	-
Y1 UNICS2 (AS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (BDLS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (BP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DA)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DLS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DP3)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DP5)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FFLP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILEIN)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILEOUT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLEDIT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLS2)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLUPDT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FPS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (HYCO)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LC)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAMO)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAM1)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAM2)	0	0.000	0.000	-	-	-
Y1 UNICS2 (MASTER)	0	0.000	0.000	-	-	-
Y1 UNICS2 (MV)	0	0.000	0.000	-	-	-
Y1 UNICS2 (CORTEP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (PAMI)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SC)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SFR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (TRSF)	0	0.000	0.000	-	-	-
Y1 UNICS2 (WS)	0	0.000	0.000	-	-	-
Y1 UNICS3 (BPBO)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CMBO)	0	0.000	0.000	-	-	-

資 料

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1990 - SEPTEMBER,1990 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
Y1 UNICS3 (CRT80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (DEPOST)	0	0.000	0.000	-	-	-
Y1 UNICS3 (FLS80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (HYCOS80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MAPR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MPF80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MV80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (NORM80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PART80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOT04)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOT0T)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOT0R)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOT0R)	0	0.000	0.000	-	-	-
Y1 UNICS3 (REVAP8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMAP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMINH8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RTEST8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (SRCH80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (STR80)	0	0.000	0.000	-	-	-
Y3 AO1	0	0.000	0.000	-	-	-
Y3 AO2	0	0.000	0.000	-	-	-
Y3 AO3	0	0.000	0.000	-	-	-
Y3 BA02	0	0.000	0.000	-	-	-
Y3 DA03	0	0.000	0.000	-	-	-
Y3 MARS1	0	0.000	0.000	-	-	-
Y4 AD05	0	0.000	0.000	-	-	-
Y4 GAUS70	0	0.000	0.000	-	-	-
Y4 HMSCF	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 4 . DATA SET UTILITY ***						
JSDCOMPR	0	0.000	0.000	-	-	-
JSDDG	0	0.000	0.000	-	-	-
JSDGENER	0	0.000	0.000	-	-	-
JSDPTPCH	0	0.000	0.000	-	-	-
JSECOPI	0	0.000	0.000	-	-	-
JSEEDIT	0	0.000	0.000	-	-	-
JSEUPDTE	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 5 . SYSTEM UTILITY ***						
COMPACT	0	0.000	0.000	-	-	-
MTCOPY	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 6 . CENTER DEVELOPMENT UTILITY ***						
CDCOPY & LIBCOPY	0	0.000	0.000	-	-	-
CHANGE PASSWORD	0	0.000	0.000	-	-	-
CHARGE	0	0.000	0.000	-	-	-
DELETE	0	0.000	0.000	-	-	-
DFLOPPY	0	0.000	0.000	-	-	-
DSSLIST	0	0.000	0.000	-	-	-
FLOPPY	0	0.000	0.000	-	-	-
HCBS	0	0.000	0.000	-	-	-
MSSDEL	0	0.000	0.000	-	-	-
MSSLIST	0	0.000	0.000	-	-	-
MTINIT	0	0.000	0.000	-	-	-
MTLIST	0	0.000	0.000	-	-	-
PRINTD	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 7 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	11402	66.573	23.199	399.788	408.371	98.535
LOADER	5725	33.427	11.648	2102.664	253506.068	72.646
TOTAL	17127	100.000	34.848	969.004	85010.713	89.881
*** 8 . SORT MERGE ***						
SORT	0	0.000	0.000	-	-	-
TOTAL	0	100.000	0.000	0.000	0.000	0.000
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCNV)	1406	96.433	2.861	337.383	3982.788	83.357
KING/G (PSPCNV2)	52	3.567	0.106	342.769	3081.731	92.308
TOTAL	1458	100.000	2.967	337.575	3950.652	83.676
*** 10 . OTHERS ***						
MAIN	11191	90.250	22.770	397.391	397726.681	74.622
MISCELLANEOUS	1209	9.750	2.460	355.342	18079.257	77.750
TOTAL	12400	100.000	25.230	393.292	360711.057	74.927
**** TOTAL ****	49148		100.000	2362.474	123609.864	83.873