

[18_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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出版情報：九州大学大型計算機センター広報．18（6），1985-11-25．九州大学大型計算機センター
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

PROGRAM	NUMBER	PART	PERCENTAGE ALL	REGION SIZE(KB)	CPU TIME(MS)	COMPLETION RATIO
*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS AND ANALYSERS ***						
ALGOL	0	0.000	0.000	-	-	-
ASSEMBLER	58	0.105	0.032	1480.552	457.586	63.793
BASIC	0	0.000	0.000	-	-	-
COBOL	8	0.015	0.004	252.000	227.500	0.000
COBOLDAP	0	0.000	0.000	-	-	-
FAST	0	0.000	0.000	-	-	-
FORDAP	0	0.000	0.000	-	-	-
FORDAP77	9	0.016	0.005	152.444	384.444	100.000
FORPREX	0	0.000	0.000	-	-	-
FORT-77	54592	99.246	30.529	1608.302	13675.457	69.481
FORTFLOW	0	0.000	0.000	-	-	-
FORTUNE	55	0.100	0.031	1526.691	11798.000	47.273
HLISP & REDUCE 2	0	0.000	0.000	-	-	-
INTVCT	30	0.055	0.017	1496.133	4005.333	50.000
LISP	0	0.000	0.000	-	-	-
PASCAL & PASDAP	22	0.040	0.012	1402.182	279.091	77.273
PL/I	192	0.349	0.107	1399.854	1377.969	21.354
RATFOR	0	0.000	0.000	-	-	-
RATFORC	0	0.000	0.000	-	-	-
REDUCE3	40	0.073	0.022	1971.200	962.750	90.000
SL/100	0	0.000	0.000	-	-	-
SNOBOL 4	0	0.000	0.000	-	-	-
SSOPTTRAN	1	0.002	0.001	1088.000	430.000	100.000
TOTAL	55007	100.000	30.761	1607.034	13592.472	69.288
*** 2 . APPLICATIONS ***						
ADJUST	130	17.380	0.073	1024.000	1255.538	86.923
ANALYST	61	8.155	0.034	684.787	5041.803	36.066
APT4	0	0.000	0.000	-	-	-
ATLAS-I	10	1.337	0.006	1117.200	9911.000	40.000
BMD (1D)	0	0.000	0.000	-	-	-
BMD (1M)	0	0.000	0.000	-	-	-
BMD (1R)	0	0.000	0.000	-	-	-
BMD (1S)	0	0.000	0.000	-	-	-
BMD (1V)	0	0.000	0.000	-	-	-
BMD (10D)	0	0.000	0.000	-	-	-
BMD (10M)	0	0.000	0.000	-	-	-
BMD (10S)	0	0.000	0.000	-	-	-
BMD (10V)	0	0.000	0.000	-	-	-
BMD (11D)	0	0.000	0.000	-	-	-
BMD (11S)	0	0.000	0.000	-	-	-
BMD (11V)	0	0.000	0.000	-	-	-
BMD (12S)	0	0.000	0.000	-	-	-
BMD (12V)	0	0.000	0.000	-	-	-
BMD (13D)	0	0.000	0.000	-	-	-
BMD (13S)	0	0.000	0.000	-	-	-
BMD (14S)	0	0.000	0.000	-	-	-
BMD (2D)	0	0.000	0.000	-	-	-
BMD (2M)	0	0.000	0.000	-	-	-
BMD (2R)	0	0.000	0.000	-	-	-
BMD (2S)	0	0.000	0.000	-	-	-
BMD (2T)	0	0.000	0.000	-	-	-
BMD (2V)	0	0.000	0.000	-	-	-
BMD (3D)	0	0.000	0.000	-	-	-
BMD (3R)	0	0.000	0.000	-	-	-
BMD (3S)	0	0.000	0.000	-	-	-
BMD (3T)	0	0.000	0.000	-	-	-
BMD (3V)	0	0.000	0.000	-	-	-
BMD (4D)	0	0.000	0.000	-	-	-
BMD (4M)	0	0.000	0.000	-	-	-
BMD (4R)	0	0.000	0.000	-	-	-
BMD (4V)	0	0.000	0.000	-	-	-
BMD (5D)	0	0.000	0.000	-	-	-
BMD (5M)	0	0.000	0.000	-	-	-
BMD (5R)	0	0.000	0.000	-	-	-
BMD (5T)	0	0.000	0.000	-	-	-
BMD (5V)	0	0.000	0.000	-	-	-
BMD (6D)	0	0.000	0.000	-	-	-
BMD (6R)	0	0.000	0.000	-	-	-
BMD (6V)	0	0.000	0.000	-	-	-
BMD (7D)	0	0.000	0.000	-	-	-
BMD (7M)	0	0.000	0.000	-	-	-
BMD (7R)	0	0.000	0.000	-	-	-
BMD (7V)	0	0.000	0.000	-	-	-
BMD (8D)	0	0.000	0.000	-	-	-
BMD (8M)	0	0.000	0.000	-	-	-
BMD (8V)	0	0.000	0.000	-	-	-
BMD (9D)	0	0.000	0.000	-	-	-
BMD (9M)	0	0.000	0.000	-	-	-
BMD (9S)	0	0.000	0.000	-	-	-
BMD (9V)	0	0.000	0.000	-	-	-
BMDP (PAM)	0	0.000	0.000	-	-	-
BMDP (PAR)	0	0.000	0.000	-	-	-
BMDP (PKM)	0	0.000	0.000	-	-	-
BMDP (PLR)	0	0.000	0.000	-	-	-
BMDP (PYD)	0	0.000	0.000	-	-	-
BMDP (PID)	0	0.000	0.000	-	-	-
BMDP (PIF)	0	0.000	0.000	-	-	-
BMDP (PIL)	0	0.000	0.000	-	-	-
BMDP (PIM)	0	0.000	0.000	-	-	-
BMDP (PIR)	0	0.000	0.000	-	-	-
BMDP (PIS)	0	0.000	0.000	-	-	-

資 料

PROGRAM		NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1985 - SEPTEMBER,1985 ****		
			PART	ALL		CPU TIME(MS)	COMPLETION RATIO	
BMDP	(P1T)	0	0.000	0.000	-	-	-	-
BMDP	(P1V)	0	0.000	0.000	-	-	-	-
BMDP	(P2D)	0	0.000	0.000	-	-	-	-
BMDP	(P2F)	0	0.000	0.000	-	-	-	-
BMDP	(P2L)	0	0.000	0.000	-	-	-	-
BMDP	(P2M)	0	0.000	0.000	-	-	-	-
BMDP	(P2R)	5	0.668	0.003	153.600	1146.000	100.000	-
BMDP	(P2T)	0	0.000	0.000	-	-	-	-
BMDP	(P2V)	0	0.000	0.000	-	-	-	-
BMDP	(P3D)	0	0.000	0.000	-	-	-	-
BMDP	(P3F)	0	0.000	0.000	-	-	-	-
BMDP	(P3M)	0	0.000	0.000	-	-	-	-
BMDP	(P3R)	0	0.000	0.000	-	-	-	-
BMDP	(P3S)	0	0.000	0.000	-	-	-	-
BMDP	(P3V)	0	0.000	0.000	-	-	-	-
BMDP	(P4D)	0	0.000	0.000	-	-	-	-
BMDP	(P4F)	0	0.000	0.000	-	-	-	-
BMDP	(P4M)	47	6.283	0.026	147.234	430.426	100.000	-
BMDP	(P4R)	0	0.000	0.000	-	-	-	-
BMDP	(P4V)	0	0.000	0.000	-	-	-	-
BMDP	(P5D)	0	0.000	0.000	-	-	-	-
BMDP	(P5R)	34	4.545	0.019	157.294	1335.294	88.235	-
BMDP	(P6D)	0	0.000	0.000	-	-	-	-
BMDP	(P6M)	0	0.000	0.000	-	-	-	-
BMDP	(P6R)	0	0.000	0.000	-	-	-	-
BMDP	(P7D)	0	0.000	0.000	-	-	-	-
BMDP	(P7M)	0	0.000	0.000	-	-	-	-
BMDP	(P8D)	0	0.000	0.000	-	-	-	-
BMDP	(P8M)	0	0.000	0.000	-	-	-	-
BMDP	(P8V)	0	0.000	0.000	-	-	-	-
BMDP	(P9D)	0	0.000	0.000	-	-	-	-
BMDP	(P9M)	0	0.000	0.000	-	-	-	-
BMDP	(P9R)	4	0.535	0.002	154.000	992.500	100.000	-
CLUSTER		144	19.251	0.081	226.694	735.556	99.306	-
DYNAMO		3	0.401	0.002	1024.000	2326.667	100.000	-
FEM2		0	0.000	0.000	-	-	-	-
FEM3		0	0.000	0.000	-	-	-	-
FNAP		23	3.075	0.013	4921.043	11509.130	73.913	-
GPSS/X		0	0.000	0.000	-	-	-	-
GRAPHMAN		56	7.487	0.031	1193.429	12823.036	96.429	-
GRAPP		0	0.000	0.000	-	-	-	-
IRA		0	0.000	0.000	-	-	-	-
MPS/X (COMP)		111	14.840	0.062	128.000	96.216	100.000	-
MPS/X (MP5X)		107	14.305	0.060	1885.308	21118.785	93.458	-
NLPS		0	0.000	0.000	-	-	-	-
PERT/MANPOWER		0	0.000	0.000	-	-	-	-
POST		0	0.000	0.000	-	-	-	-
SCOPE		0	0.000	0.000	-	-	-	-
SLCS/IV (Z/M)		13	1.738	0.007	1792.923	3274.615	69.231	-
SOLF		0	0.000	0.000	-	-	-	-
TAFT (FPE)		0	0.000	0.000	-	-	-	-
TAFT (MAINT)		0	0.000	0.000	-	-	-	-
TAFT (OPTCON)		0	0.000	0.000	-	-	-	-
TAFT (OSPA)		0	0.000	0.000	-	-	-	-
TAFT (PRETSA)		0	0.000	0.000	-	-	-	-
TLP		0	0.000	0.000	-	-	-	-
TOTAL		748	100.000	0.418	875.257	5419.612	88.503	-
*** 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 PCAQR		0	0.000	0.000	-	-	-	-
G9 EIYOD		0	0.000	0.000	-	-	-	-
G9 KUSPSS		3071	26.812	1.717	258.213	1068.430	98.144	-
G9 SAS		1017	8.879	0.569	1093.514	1869.479	69.027	-
G9 SPSS		7009	61.193	3.920	805.410	5188.536	73.448	-
H1 MINIMX		0	0.000	0.000	-	-	-	-
H3 SUCPM		0	0.000	0.000	-	-	-	-
JO POLIST		13	0.113	0.007	1024.000	154.615	84.615	-
JO SPSTNG		79	0.690	0.044	182.987	750.380	94.937	-
JO STINGY		5	0.044	0.003	33.600	38.000	20.000	-
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 (PSPG0)		0	0.000	0.000	-	-	-	-
Q9 FCMP		0	0.000	0.000	-	-	-	-
Y0 BOB73		133	1.161	0.074	528.211	2012.632	96.241	-
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)		15	0.131	0.008	296.000	5506.000	100.000	-
Y1 UNICS2 (BP)		5	0.044	0.003	232.800	106.000	100.000	-
Y1 UNICS2 (DA)		5	0.044	0.003	253.600	1716.000	60.000	-
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)		11	0.096	0.006	219.636	598.182	81.818	-
Y1 UNICS2 (FILEOUT)		0	0.000	0.000	-	-	-	-
Y1 UNICS2 (FLEDIT)		0	0.000	0.000	-	-	-	-
Y1 UNICS2 (FLS)		14	0.122	0.008	386.286	2579.286	64.286	-

PROGRAM	NUMBER	PART	PERCENTAGE	ALL	REGION SIZE(KB)	**** APRIL,1985 - SEPTEMBER,1985 **** CPU TIME(MS)	COMPLETION RATIO
Y1 UNICS2 (FLS2)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (FLUPDT)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (FPS)	1	0.009	0.001	384.000	1630.000	100.000	-
Y1 UNICS2 (HYCO)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (LGC)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (LSAM0)	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)	5	0.044	0.003	420.000	154.000	0.000	-
Y1 UNICS2 (ORTEP)	36	0.314	0.020	442.556	785.000	97.222	-
Y1 UNICS2 (PAMI)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (SC)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (SFR)	3	0.026	0.002	297.333	4376.667	66.667	-
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-	-
Y1 UNICS2 (TRSF)	32	0.279	0.018	147.250	1762.188	93.750	-
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 (DEPQST)	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 (PLOTDW)	0	0.000	0.000	-	-	-	-
Y1 UNICS3 (PLOTOT)	0	0.000	0.000	-	-	-	-
Y1 UNICS3 (PLOT8R)	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 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	11454	100.000	6.405	671.128	3676.671	80.217	
*** 4 . DATA SET UTILITY ***							
JSDCOMPR	3	0.016	0.002	48.000	436.667	0.000	-
JSDDG	0	0.000	0.000	-	-	-	-
JSDGENER	13902	73.396	7.774	50.986	158.632	93.469	-
JSDPTPCH	319	1.684	0.178	31.787	85.831	83.386	-
JSECOPY	3797	20.046	2.123	923.314	99.178	92.652	-
JSEEDIT	0	0.000	0.000	-	-	-	-
JSEUPDTE	920	4.857	0.514	36.583	67.707	81.957	-
TOTAL	18941	100.000	10.592	224.834	141.115	92.561	
*** 5 . SYSTEM UTILITY ***							
MTCOPY	35	100.000	0.020	84.000	1585.143	62.857	-
TOTAL	35	100.000	0.020	84.000	1585.143	62.857	
*** 6 . CENTER DEVELOPMENT UTILITY ***							
CDCOPY & LIBCOPY	106	2.165	0.059	1468.377	117.547	87.736	-
CHANGE PASSWORD	1	0.020	0.001	1024.000	60.000	100.000	-
CHARGE	4	0.082	0.002	1024.000	142.500	100.000	-
DELETE	0	0.000	0.000	-	-	-	-
DFLOPPY	2862	58.456	1.601	127.268	79.661	84.976	-
DSLST	0	0.000	0.000	-	-	-	-
FLOPPY	12	0.245	0.007	44.000	38.333	0.000	-
HCBS	146	2.982	0.082	129.178	190.753	50.000	-
MSSDEL	256	5.229	0.143	4.000	9.766	100.000	-
MSSLIST	143	2.921	0.080	68.755	69.720	100.000	-
MTINIT	479	9.783	0.268	8.000	20.919	86.639	-
MTLIST	868	17.729	0.485	70.488	780.657	89.862	-
PRINTD	19	0.388	0.011	12.000	87.368	100.000	-
TOTAL	4896	100.000	2.738	126.735	198.356	86.111	
*** 7 . LINKAGE EDITOR AND LOADER ***							
LINKEDIT	27265	71.586	15.247	429.504	730.164	97.425	-
LOADER	10822	28.414	6.052	1102.190	47224.855	79.616	-
TOTAL	38087	100.000	21.299	620.640	13941.117	92.365	
*** 8 . SORT MERGE ***							
SORT	202	100.000	0.113	1013.267	363.465	93.564	-
TOTAL	202	100.000	0.113	1013.267	363.465	93.564	
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***							

資料

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1985 - SEPTEMBER,1985 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
KING/G (PSPCNV)	9597	67.508	5.367	300.972	2021.521	84.464
KING/G (PSPCNV2)	4437	31.211	2.481	291.733	1725.389	93.735
KING/R (FMTEDT)	67	0.471	0.037	198.567	166.418	38.806
KING/R (NAMECHNG)	0	0.000	0.000	-	-	-
KING/R (NAMELST)	0	0.000	0.000	-	-	-
KING/R (NLPEDT)	30	0.211	0.017	108.000	54.333	83.333
KING/T (MOKUJI)	0	0.000	0.000	-	-	-
KING/T (SAKUIN)	0	0.000	0.000	-	-	-
KING/T (TEXTFMT)	67	0.471	0.037	163.224	201.493	95.522
KING/T (ZHNEDT)	18	0.127	0.010	96.000	111.111	66.667
TOTAL	14216	100.000	7.950	296.290	1905.203	87.169
*** 10 . OTHERS ***						
MAIN	23277	66.068	13.017	1201.077	86345.715	73.059
MISCELLANEOUS	11955	33.932	6.686	1053.979	6323.457	81.322
TOTAL	35232	100.000	19.703	1151.164	59192.386	75.863
**** TOTAL ****	178818		100.000	952.000	19243.847	80.652