

[25_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 (ベクトル計算機 VP-2600)

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1992 - SEPTEMBER,1992 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS, ANALYZERS, AND MATHEMATICAL FORMULA PROCESSING ***						
ANALYZER	70	0.528	0.190	8104.171	123205.857	75.714
FORTRAN77 EX/VP	13190	99.472	35.754	8282.677	20276.340	83.927
TOTAL	13260	100.000	35.944	8281.735	20819.709	83.884
*** 2 . GRAPHICS, IMAGE PROCESSING, DOCUMENTATION, STATISTICAL ANALYSIS, OTHER APPLICATIONS ***						
FSPICEVP	0	0.000	0.000	-	-	-
GRAPHMAN	2	0.256	0.005	868.000	578940.000	0.000
MARC	780	99.744	2.114	4210.938	43250.654	84.103
TOTAL	782	100.000	2.120	4202.389	44620.703	83.887
*** 3 . SYSTEM UTILITY ***						
COMPACT	7	100.000	0.019	288.571	87.143	71.429
MTCOPY	0	0.000	0.000	-	-	-
TOTAL	7	100.000	0.019	288.571	87.143	71.429
*** 4 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	10161	87.497	27.543	3112.043	460.701	96.851
LOADER	1452	12.503	3.936	2236.876	299552.169	79.477
TOTAL	11613	100.000	31.479	3002.618	37856.792	94.678
*** 5 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCNV)	26	44.828	0.070	363.846	447.692	80.769
KING/G (PSPCNV2)	32	55.172	0.087	340.875	1183.125	90.625
TOTAL	58	100.000	0.157	351.172	853.448	86.207
*** 6 . OTHERS ***						
MAIN	10210	91.397	27.676	324.104	460360.805	71.019
MISCELLANEOUS	961	8.603	2.605	381.515	16387.685	77.940
TOTAL	11171	100.000	30.281	329.043	422167.432	71.614
**** TOTAL ****	36891		100.000	4111.290	148184.548	83.568

コンプリート形式プログラム使用頻度調査 (汎用計算機 M-1800)

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1992 - SEPTEMBER,1992 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
*** 1. COMPILERS, INTERPRETERS, PREPROCESSORS, ANALYZERS, AND MATHEMATICAL FORMULA PROCESSING ***						
ANALYZER	23	0.104	0.025	4371.826	21162.174	60.870
ASSEMBLER	0	0.000	0.000	-	-	-
COBOL85	162	0.731	0.174	5121.827	771.914	96.296
DEBUGGER	0	0.000	0.000	-	-	-
FORTRAN77EX	21873	98.714	23.465	5293.563	24325.537	69.730
LISP	0	0.000	0.000	-	-	-
PASCAL	0	0.000	0.000	-	-	-
PL/I	0	0.000	0.000	-	-	-
REDUCE3	100	0.451	0.107	5116.000	8005.500	97.000
TOTAL	22158	100.000	23.771	5290.549	24076.396	70.038
*** 2. GRAPHICS, IMAGE PROCESSING, DOCUMENTATION, STATISTICAL ANALYSIS, OTHER APPLICATIONS ***						
ADJUST	37	0.488	0.040	1020.324	371.351	59.459
ANALYST	39	0.514	0.042	1278.974	2234.359	23.077
APT4	0	0.000	0.000	-	-	-
ATF	6	0.079	0.006	1576.000	6840.000	100.000
ATLAS-I	29	0.382	0.031	2119.724	106175.862	100.000
ATLAS-II	13	0.171	0.014	1712.615	495.385	61.538
BMDP	461	6.079	0.495	2084.503	21777.701	94.577
CLUSTER	5	0.066	0.005	224.800	100.000	100.000
FSPICE	92	1.213	0.099	4996.130	87504.783	78.261
GAUSSIAN	196	2.585	0.210	7147.102	459466.939	26.020
GPSS/X	0	0.000	0.000	-	-	-
GRAPHMAN	2072	27.324	2.223	1613.394	10162.375	94.981
GRAPP	0	0.000	0.000	-	-	-
GSCF3	0	0.000	0.000	-	-	-
IPEX	0	0.000	0.000	-	-	-
MPS/X (COMP)	46	0.607	0.049	128.000	29.348	97.826
MPS/X (MPSX)	45	0.593	0.048	4092.000	124307.111	97.778
ODM	0	0.000	0.000	-	-	-
SAS	394	5.196	0.423	5345.157	142378.959	69.289
SCOPE	0	0.000	0.000	-	-	-
SLCS/IV (Z/M)	0	0.000	0.000	-	-	-
SPSSX	4146	54.675	4.448	4919.679	1262.976	77.207
TEX	2	0.026	0.002	4092.000	1050.000	100.000
TOTAL	7583	100.000	8.135	3830.611	26290.487	81.379
*** 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 PCAGR	0	0.000	0.000	-	-	-
G9 EIYDO	0	0.000	0.000	-	-	-
G9 KUSPSS	0	0.000	0.000	-	-	-
H1 MINIMX	0	0.000	0.000	-	-	-
H3 SUCPM	0	0.000	0.000	-	-	-
JO POLIST	0	0.000	0.000	-	-	-
JO SPSTINGY	109	39.636	0.117	210.899	159.817	99.083
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	43	15.636	0.046	1016.000	2196.512	83.721
YO BOB73	15	5.455	0.016	534.133	1014.000	73.333
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 (FILOUT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLEEDIT)	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)	7	2.545	0.008	172.000	10328.571	100.000
Y1 UNICS2 (SFR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (TRSF)	101	36.727	0.108	154.851	1032.574	59.406
Y1 UNICS2 (WS)	0	0.000	0.000	-	-	-
Y1 UNICS3 (BP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CP80)	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 (HYC080)	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 (PLOTTR)	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 AA05	0	0.000	0.000	-	-	-
Y3 BA02	0	0.000	0.000	-	-	-
Y3 DA03	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	275	100.000	0.295	332.844	1104.255	80.727
*** 4 . DATA SET UTILITY ***						
JSDCOMPR	5	0.024	0.005	37.600	382.000	40.000
JSDDG	0	0.000	0.000	-	-	-
JSDGENER	17488	84.024	18.761	73.550	103.031	97.278
JSDPTPCH	5	0.024	0.005	28.000	28.000	20.000
JSECOPY	3267	15.497	3.505	934.766	39.813	96.480
JSEEDIT	0	0.000	0.000	-	-	-
JSEUPDTE	48	0.231	0.051	46.250	44.792	72.917
TOTAL	20813	100.000	22.328	208.652	93.023	97.064
*** 5 . SYSTEM UTILITY ***						
COMPACT	41	50.000	0.044	292.000	114.390	100.000
MTCOPY	41	50.000	0.044	86.244	1280.244	82.927
TOTAL	82	100.000	0.088	189.122	697.317	91.463
*** 6 . CENTER DEVELOPMENT UTILITY ***						
DCOPY & LIBCOPY	3	0.310	0.003	5120.000	56.667	66.667
CHANGE PASSWORD	0	0.000	0.000	-	-	-
CHARGE	0	0.000	0.000	-	-	-
DELETE	48	4.954	0.051	4.000	0.208	100.000
DSLIST	0	0.000	0.000	-	-	-
HCBS	0	0.000	0.000	-	-	-
MSSDEL	0	0.000	0.000	-	-	-
MSSLIST	0	0.000	0.000	-	-	-
MTINIT	433	44.685	0.465	8.785	10.162	91.686
MTLIST	481	49.639	0.516	48.391	630.977	89.605
PRINTD	4	0.413	0.004	12.000	412.500	75.000
TOTAL	969	100.000	1.040	44.045	319.639	90.918
*** 7 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	17522	89.898	18.797	2994.236	146.024	97.415
LOADER	1969	10.102	2.112	2112.595	161093.687	66.277
TOTAL	19491	100.000	20.910	2905.171	16405.116	94.269
*** 8 . SORT MERGE ***						
SORT	77	100.000	0.083	4279.636	113.377	93.506
TOTAL	77	100.000	0.083	4279.636	113.377	93.506
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCNV)	816	72.469	0.875	283.902	362.721	94.240
KING/G (PSPCNV2)	310	27.531	0.333	313.174	949.774	80.323
TOTAL	1126	100.000	1.208	291.961	524.343	90.409
*** 10 . OTHERS ***						
MAIN	16903	81.890	18.133	571.305	155751.788	72.153
MISCELLANEOUS	3738	18.110	4.010	1024.354	2391.587	80.498
TOTAL	20641	100.000	22.143	653.350	127978.888	73.664
**** TOTAL ****	93215		100.000	2376.620	39665.458	83.398