

PUNCHY

PUN

6

6 FEB

,mjhy

Punchy occupi

665 regist

ENTC

6547	hlt	6547	pm.	hlt
50	cla		punchy,	cla ← ENTER
51	add 7541			add tapeletter+142
52	trn 7242			trn feed
53	add 7542		p0,	add tapeletter+143
54	trn 7254			trn english
55	add 7325			add titleis
56	add 7545		q1,	add tapeletter+146
57	trn 6772			trn listen
60	add 7546		p3,	add tapeletter+147
61	trn 7242			trn feed
62	add 7551		p3a,	add tapeletter+152
63	trn 7254			trn english
64	add 7332			add inrolay
65	add 7552		q3,	add tapeletter+153
66	trn 6772			trn listen
67	opr 640		q3a,	opr 640
70	trn 7050			trn error
71	opr 640			opr 640
72	trn 6606			trn q3no
73	sto 7756		q3yes,	sto 7756
74	add 7555			add tapeletter+156
75	sto 7204			sto select1
76	add 7556			add tapeletter+157
77	sto 7210			sto select2

ENTER AT 6550.

After program machine halts in 6547.
Restart button restarts PUNCHY

6

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3

2

	6600	add 7561			add tapeletter+162
	1	trn 7215			trn rim
	2	add 7562		pr2,	add tapeletter+163
	3	sto 7204			sto select1
	4	add 7565			add tapeletter+166
	5	trn 6763			trn stcom
	6	clc		q3no,	clc
	7	sto 7756			sto 7756
	10	cla		p2,	cla
	11	add 7566			add tapeletter+167
	12	trn 7254			trn english
	13	add 7345			add address
	14	add 7342			add first
	15	add 7571		q4,	add tapeletter+172
	16	trn 6772			trn listen
	17	cyl		q4a,	cyl
	20	trn 7050			trn error
	21	cla			cla
	22	add 7241			add rim2
	23	sto 7204			sto select1
	24	cla			cla
	25	add 7572			add tapeletter+173
	26	trn 7254			trn english
	27	add 7345			add address
	30	add 7351			add last
	31	add 7610		q5,	add tn+q5a
	32	trn 6772			trn listen
	33	cyl		q5a,	cyl
	34	trn 7050			trn error
	35	cla			cla
	36	add 7241			add rim2
	37	com			com
	40	sto 7210			sto select2
	41	cla			cla
	42	add 7756		pr3,	add 7756
	43	trn 6761			trn prim
	44	cla		nir,	cla
	45	add 7204			add select1
	46	p7h			2.p7h
	47	p7h			.
	50	p7a			p7a
	51	add 7210			add select2
	52	p7h			2.p7h
	53	p7h			.
	54	opr 27031			opr 27031
	55	cyl			cyl
	56	add 7204			add select1
	57	sto 7227			sto rim3
	60	cla			cla
	61	add 7204			add select1
	62	add 7774			add 7774
	63	sto 6665			sto nir1
	64	cla		nir2,	cla
	65	0		nir1,	0
6	66	p7h			2.p7h
	67	p7h			.
5	70	opr 27031			opr 27031
	71	cyl			cyl
	72	add 7227			add rim3
	73	sto 7227			sto rim3
3	74	cla			cla
	75	add 6665			add nir1
2	76	add 7773			add 7773
	77	sto 6665			sto nir1

PUNNY
6 FEB

6700 add 7515
 1 add 7210
 2 trn 6664
 3 p6s
 4 add 7227
 5 com
 6 p7h
 7 p7h
 10 p7a
 11 add 7607
 12 trn 7242
 13 add 7606
 14 trn 7254
 15 add 7354
 16 add 7605
 17 trn 6772
 20 opr 640
 21 trn 7050
 22 cyr
 23 trn 6610
 24 add 7604
 25 trn 7254
 26 add 7361
 27 add 7603
 30 trn 6772
 31 cyl
 32 trn 7050
 33 cla
 34 add 7241
 35 add 7774
 36 sto 7204
 37 cla
 40 add 7602
 41 trn 7254
 42 add 7365
 43 add 7601
 44 trn 6772
 45 opr 640
 46 trn 7050
 47 opr 640
 50 trn 6754
 51 cla
 52 add 7600
 53 trn 6763
 54 add 7577
 55 add 7204
 56 sto 7204
 57 clc
 60 trn 6751
 61 add 7576
 62 trn 7215
 63 sto 7253
 64 p6s
 65 add 7204
 66 p7h
 67 p7h
 70 opr 27061
 71 trn 7243
 72 sto 7120
 73 cal
 74 sto 7262
 75 add 7377
 76 sto 7007
 77 add 7774

PUNCH
 U PEB

add tapeletter+116
 add select2
 trn nir2
 p6s
 add rim3
 com
 2.p7h
 .
 p7a
 p4,
 add tn+p4a
 trn feed
 p4a,
 add tn+q6
 trn english
 add moreblocks
 q6,
 add tn+q6a
 trn listen
 q6a,
 opr 640
 trn error
 cyr
 trn p2
 q6no,
 add 740000+tn+q7
 trn english
 add startat
 q7,
 add tn+q7a
 trn listen
 q7a,
 cyl
 trn error
 cla
 add rim2
 add 7774
 sto select1
 cla
 add tn+q10
 trn english
 add stafrd
 q10,
 add tn+q10a
 trn listen
 q10a,
 opr 640
 trn error
 opr 640
 trn q10no
 p7,
 cla
 add tn+pm
 trn stcom
 q10no,
 add ad-740000
 add select1
 sto select1
 clc
 trn p7
 prim,
 add tn+p4
 trn rim
 stcom,
 sto fed
 p6s
 add select1
 2.p7h
 .
 opr 27061
 trn feed+1
 listen,
 sto lstrtn
 ls5,
 cal
 sto eng1
 ls4,
 add tapeletter
 sto ls1
 add 7774

6
 5
 3
 2

	7000	sto 7174		sto puller
	1	sto 7067		sto searcher
	2	lac	ls2,	lac
	3	add 7401		add tapeletter+2
	4	trn 7002		trn ls2
	5	cyr	ls2b,	cyr
	6	trn 7005		trn ls2b
	7	0	ls1,	0
	10	add 7402		add tapeletter+3
	11	trn 7035		trn ls2a
	12	add 7407		add tapeletter+10
	13	trn 7035		trn ls2a
	14	add 7410		add tapeletter+11
	15	trn 7055		trn carret
	16	add 7437		add tapeletter+40
	17	trn 7035		trn ls2a
	20	add 7437		add tapeletter+40
	21	trn 7035		trn ls2a
	22	add 7440		add tapeletter+41
	23	trn 7041		trn xtest
	24	add 7475		add tapeletter+76
	25	trn 7035		trn ls2a
	26	add 7476		add tapeletter+77
	27	trn 7035		trn ls2a
	30	cla	ls3,	cla
	31	sto 7262		sto eng1
	32	add 7007		add ls1
	33	add 7773		add 7773
	34	sto 7007		sto ls1
	35	add 7773	ls2a,	add 7773
	36	trn 7030		trn ls3
	37	opr 140240		opr 140240
	40	trn 7002		trn ls2
	41	add 7262	xtest,	add eng1
	42	add 7773		add 7773
	43	sto 7262		sto eng1
	44	add 7440		add tapeletter+41
	45	trn 7032		trn ls3+2
	46	opr 140240		opr 140240
	47	trn 6775		trn ls4
	50	cla	error,	cla
	51	add 7502		add tapeletter+103
	52	trn 7254		trn english
	53	add 7374		add err
	54	trn 6773	er2,	trn listen+1
	55	add 7773	carret,	add 7773
	56	trn 7030		trn ls3
	57	cla		cla
	60	sto 6665		sto nir1
	61	sto 7241		sto rim2
	62	add 7007		add ls1
	63	sto 7066		sto endmark
	64	opr 140240		opr 140240
	65	sto 7227		sto rim3
6	66	0	endmark,	0
	67	0	searcher,	0
5	70	trn 7121		trn cr4
	71	sto 7007		sto ls1
	72	add 7505		add tapeletter+106
	73	trn 7144		trn cr1
3	74	add 7506		add tapeletter+107
	75	trn 7152		trn n
2	76	add 7516		add tapeletter+117
	77	trn 7161		trn y

PVNUHY

6 FEB

7100	cla		cr3,	PU NCHY 6 FEB	cla
1	sto 7227				sto rim3
2	add 7521				add tapeletter+122
3	sto 7105				sto num1
4	cla		num2,		cla
5	0		num1,		0
6	add 7007				add ls1
7	trn 7126				trn num3
10	cla		num4,		cla
11	add 7105				add num1
12	add 7773				add 7773
13	sto 7105				sto num1
14	add 7522				add tapeletter+123
15	trn 7104				trn num2
16	cla		cr5,		cla
17	add 7525				add tapeletter+126
20	0		lstrtn,		0
21	cla		cr4,		cla
22	add 7227				add rim3
23	trn 6773				trn ls5
24	add 7526				add tapeletter+127
25	trn 7120				trn lstrtn
26	add 7773		num3,		add 7773
27	trn 7110				trn num4
30	clc				clc
31	sto 6665				sto nir1
32	add 7241				add rim2
33	cyl				3.cyl
34	cyl				.
35	cyl				.
36	add 7105				add num1
37	add 7531				add tapeletter+132
40	com		num5,		com
41	trn 7140				trn num5
42	sto 7241				sto rim2
43	cla				cla
44	add 7773		cr1,		add 7773
45	trn 7100				trn cr3
46	add 7067				add searcher
47	sto 7067				sto searcher
50	clc				clc
51	trn 7067				trn searcher
52	add 7773		n,		add 7773
53	trn 7100				trn cr3
54	cla				cla
55	add 6665				add nir1
56	trn 7116				trn cr5
57	add 7532				add tapeletter+133
60	trn 7120				trn lstrtn
61	add 7773		y,		add 7773
62	trn 7100				trn cr3
63	cla				cla
64	add 6665				add nir1
65	trn 7116				trn cr5
66	add 7535				add tapeletter+136
67	trn 7120				trn lstrtn
70	add 7174		tp2,		add puller
71	add 7773				add 7773
72	sto 7174				sto puller
73	cla				cla
74	0		puller,		0
75	trn 6560				trn p3
76	cyl				cyl
77	add 7536				add tapeletter+137

7200 sto 7204

PUNCHY
u FEB

sto select1

1 add 7773

add 7773

2 sto 7210

sto select2

3 cla

cla

4 0

select1,

0

5 p6h

2.p6h

6 p6h

.

7 p6a

p6a

10 0

select2,

0

11 p6h

2.p6h

12 p6h

.

13 opr 26061

opr 26061

14 trn 7170

trn tp2

15 sto 7241

rim,

sto rim2

16 cla

rim1,

cla

17 add 7204

add select1

20 p7h

2.p7h

21 p7h

.

22 opr 27031

opr 27031

23 cyl

cyl

24 add 7774

add 7774

25 sto 7227

sto rim3

26 cla

cla

27 0

rim3,

0

30 p7h

2.p7h

31 p7h

.

32 p7a

p7a

33 add 7204

add select1

34 add 7773

add 7773

35 sto 7204

sto select1

36 add 7210

add select2

37 trn 7216

trn rim1

40 opr 166040

opr 166040

41 0

rim2,

0

42 sto 7253

feed,

sto fed

43 cla

cla

44 add 7575

add -74

45 sto 7227

blkt,

sto rim3

46 p6s

p6s

47 add 7227

add rim3

50 add 7773

add 7773

51 trn 7245

trn blkt

52 clc

clc

53 0

fed,

0

54 sto 7714

english,

sto engxt

55 add 7400

add tapeletter+1

56 sto 7262

sto eng1

57 cla

cla

60 add 7501

add tapeletter+102

61 pna

pn

62 0

eng1,

0

63 trn 7311

trn eng6

64 sto 7266

sto eng2

65 cla

cla

66 0

eng2,

0

67 alr

alr

70 trn 7302

trn eng4

71 lac

eng5,

lac

72 pnt

pnt

73 pnt

pnt

74 pna

pn

75 add 7266

add eng2

76 add 7773

add 7773

77 sto 7266

sto eng2

7300 clc

PUNCH
6 FEB

clc

PVA

1 trn 7266

trn eng2

2 add 7773

eng4,

add 7773

3 trn 7271

trn eng5

4 add 7262

add eng1

5 add 7476

add tapeletter+77

6 sto 7262

sto eng1

7 clc

clc

10 trn 7262

trn eng1

11 cla

eng6,

cla

12 add 7501

add tapeletter+102

13 pnc

pnc

14 0

engxt,

0

15 400101

numtable,

-377676

16 400152

-377625

17 400160

-377617

20 400170

-377607

21 400164

-377613

22 400154

-377623

23 400144

-377633

24 400150

-377627

25 502200

titleis,

502200

26 104120

104120

27 7120

7120

30 101001

101001

31 777777

-0

32 427500

inrolay,

427500

33 205110

205110

34 234540

234540

35 146200

146200

36 402410

402410

37 642130

642130

40 205110

205110

41 777777

-0

42 53610

first,

53610

43 205010

205010

44 777777

-0

45 60170

address,

60170

46 14160

14160

47 3010

3010

50 777777

-0

51 104360

last,

104360

52 102000

102000

53 777777

-0

54 371400

moreblocks,

371400

55 442050

442050

56 364500

364500

57 17130

17130

60 777777

-0

61 201450

startat,

201450

62 214100

214100

63 204110

204110

64 777777

-0

65 641010

stafrd,

641010

66 103540

103540

67 211050

211050

70 52500

52500

71 40270

40270

72 57301

57301

73 777777

-0

74 60610

err,

60610

75 530604

530604

76 777777

-0

77 7622

tapeletter,

wordstore

PUN CNTY
6 FEB

-ad-1

7400	577776			
1	401776			401776
2	400157			-377620
3	71717			71717
4	30003			30003
5	616116			616116
6	123221			123221
7	777754			-23
10	777771			-6
11	421			421
12	421000			421000
13	42711			42711
14	1322			1322
15	704016			704016
16	310221			310221
17	0			0
20	0			0
21	7700			7700
22	3300			3300
23	42016			42016
24	30121			30121
25	42700			42700
26	111311			111311
27	64446			64446
30	10001			10001
31	4744			4744
32	300			300
33	11116			11116
34	22221			22221
35	610617			610617
36	122003			122003
37	777767			-10
40	777776			-1
41	40			40
42	11			11
43	71117			71117
44	12221			12221
45	717007			717007
46	301221			301221
47	71711			71711
50	12112			12112
51	464446			464446
52	2			2
53	64456			64456
54	10000			10000
55	710422			710422
56	321000			321000
57	13511			13511
60	22232			22232
61	46			46
62	11			11
63	71711			71711
64	30000			30000
65	46116			46116
6	66			101221
67	61116			61116
5	70			30003
71	700			700
72	300			300
73	11711			11711
3	74			21012
75	777774			-3
2	76			-2
77	74444			74444

7500	30000	PUNNY 6 FEB	30000	PUNNY
1	212002		212002	
2	trn 7054		trn er2	
3	70427		70427	
4	31003		31003	
5	400167		-377610	
6	777757		-20	
7	11117		11117	
10	1		1	
11	0		0	
12	0		0	
13	15552		15552	
14	22221		22221	
15	577777		-ad	
16	777755		-22	
17	11711		11711	
20	22322		22322	
21	add 7315		add numtable	
22	570453		-ad-numtable-7	
23	12444		12444	
24	21000		21000	
25	600000		op	
26	400000		tn	
27	71711		71711	
30	12100		12100	
31	570462		-ad-numtable	
32	600003		op+3	
33	61560		61560	
34	12212		12212	
35	600001		op+1	
36	207776		ad+tapeletter-777400	
37	61116		61116	
40	12221		12221	
41	trn 6553		trn p0	
42	trn 6556		trn q1	
43	71717		71717	
44	1121		1121	
45	trn 7173		trn puller-1	
46	trn 6562		trn p3a	
47	61516		61516	
50	30121		30121	
51	trn 6565		trn q3	
52	trn 6567		trn q3a	
53	611642		611642	
54	122100		122100	
55	447741		-330036	
56	760037		-17740	
57	13511		13511	
60	23222		23222	
61	trn 16600		trn pr2+7776	
62	trn 7744		trn 7744	
63	12421		12421	
64	21012		21012	
65	776643		p2-7744	
66	trn 6615		trn q4	
67	11124		11124	
70	22210		22210	
71	trn 6617		trn q4a	
72	trn 6631		trn q5	
73	611116		611116	
74	122221		122221	

200000
400000

ad=200000
tn=400000

600000
7622

op=600000
wordstore=7622

PUNCHY
6 FEB

7575| 777703
76| 406711
77| 237777

MISC|

-74
tn+p4
ad-740000

7600| 406547
1| 406745
2| 406743
3| 406731
4| 346730
5| 406720
6| 406716
7| 406713
10| 406633

tn+pm
tn+q10a
tn+q10
tn+q7a
740000+tn+q7
tn+q6a
tn+q6
tn+p4a
tn+q5a

6550| |

punchy| |

6

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3

2