LEGAL BET TEST SUB

```
089E   LEGAL  :8010 ;V0=V1  -- Let V0 = amount user bets (passed in V1)
  A0           8095 ;V0-V9  -- Subtract V0 - minimum to bet
  A2           3F01 ;SK=+   -- Skip if result positive (V0 ≥ minimum)
  A4           00EE ;RET    -- Return with VF=00 -- signals under betting
  A6           9190 ;≠SKIP  -- Skip if user bet ≠ minimum (must be greater)
  A8           00EE ;RET    -- Else return--bet=minimum VF=01 signals OK
  AA           6F00 ;VF=00  -- Set VF=00 for next parts
  AC           4A03 ;SK≠03  -- Skip if VA, raise #, ≠ 03 (must be less)
  AE           00EE ;RET    -- Return with VF=00--signals illegal raise

08B0           6F03 ;VF=03  -- Set VF=03 for next limit test
  B2           8F05 ;VF-V0  -- Subtract 03 - user bet (if neg., bet>3)
  B4           00EE ;RET    -- Return, VF=01 = good bet
                                      VF=00 = illegal raise or open
```

STORE V0 @ I SUB

```
08B6   STR4   :F055 ;PUT    -- Store V0 @ I (I+1) -- Sets 4 bytes
  B8           F055 ;PUT    --        "        "  -- to the value
  BA           F055 ;PUT    --        "        "  -- in V0, "I" set
  BC           F055 ;PUT    --        "        "  -- by caller
  BE           00EE ;RET    -- Return
```

HAND TYPES ASCII STRINGS

```
08C0           464F         -- ASCII -- "FOLDS"
  C2           4C44
  C4           5300
  C6           5A49         -- ASCII -- "ZILCH"
  C8           4C43
  CA           4800
  CC           3120         -- ASCII -- "1 PAIR"
  CE           5041

08D0           4952
  D2           0032         -- ASCII -- "2 PAIR"
  D4           2050
  D6           4149
  D8           5200
  DA           5448         -- ASCII -- "THREES"
```