

```

04E8      A9B2 ;TOTAL -- Set "I" to storage byte
EA        F055 ;PUT  -- Store total for figuring minimum
EC        2834 ;POT$ -- Do sub -- erase pot
EE        8B94 ;VB+V9 -- Add amount bet to VB (Pot variable)

04F0      2834 ;POT$ -- Do sub -- display new pot
F2        1464 BETT1 -- Jump back to continue sub

```

PAYOFF SUB (VE=WINNER)

```

04F4 PAYOF :2400 ARROW -- Do sub -- advance arrow
F6      50E0 ;=SKIP -- Skip if V0 index = VE winner
F8      14F4 PAYOF -- Else loop back till arrow finds winner
FA      84E0 ;V4=VE -- Let V4=winner in VE (for next sub)
FC      252A DOLAR -- Do sub -- erase winner's cash
FE      2524 CSHIN -- Do sub -- set "I" to player's cash storage

0500      F065 ;GET  -- Let V0 = player's cash
02      80B4 ;V0+VB -- Add pot to cash
04      2524 CSHIN -- Do sub -- set "I" to player's cash storage
06      F055 ;PUT  -- Store new cash value (+ Pot)
08      6E00 ;VE=00 -- VE = end game flag (00=continue)
0A      40C8 ;SK=C8 -- Skip if V0=C8=$200 (may be changed)
0C      6E01 ;VE=01 -- VE=end game flag (01=stop game)
0E      252A DOLAR -- Do sub -- display player's cash

0510      2834 POT$ -- Do sub -- erase pot
12      6B00 ;VB=00 -- Set pot variable VB to 00
14      2834 POT$ -- Do sub -- display pot (=000)
16      00EE ;RET  -- Return

```

AMOUNT SUB

```

0518 AMT :251E AMTIN -- Do sub -- set "I" to player's total
1A      F065 ;GET  -- Let V0=M(I)= total bet/fold flag
1C      00EE ;RET  -- Return

1E AMTIN :A2F4 ;AMT-1 -- Set "I" to Chip-8 V5-1 (V4)

0520      F41E ;I+V4 -- Add player # in V4 to I
22      00EE ;RET  -- Return- "I" set to V5 V6 V7 or V8 bytes

```