Camera

```
©GET CAMER X VALUE
If therox(1) < (tsmaxx(1)/2)
Then
    1 \rightarrow LCAMX(1)
Else
    If _{\text{LHEROX}}(1) > (_{\text{LDMAXX}}(1) - (_{\text{LSMAXX}}(1)/2)
        LDMAXX(1)—LSMAXX(1) →LCAMX(1)
    Else
        LHEROX(1) - (LSMAXX(1)/2) \rightarrow LCAMX(1)
    End
End
©GET CAMERA Y VALUE
If LHEROY(1) \le (LSMAXY(1)/2) + 3
    1 \rightarrow LCAMY(1)
Else
    If \texttt{LHEROY}(1) > (\texttt{LSMAXY}(1)/2) + 3
       LCAMY(1)+1 \rightarrow LCAMY(1)
    End
End
©BLIT WORLD TO SCREEN SIZE
\{8,12\} \rightarrow \dim([B])
For (X, LCAMX(1), LCAMX(1)+7)
    For (Y, LCAMY(1), LCAMY(1)+11)
        [D] (X,Y) \rightarrow [B] (LCAMX(1)+(X-1), (Y+1)-LCAMY(1))
    End
End
Return
```