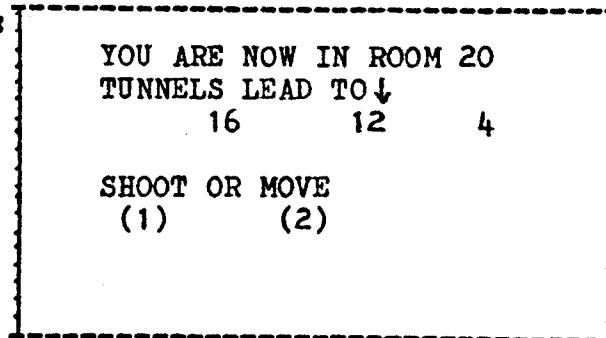


SUPER WUMPUS

The first thing you should do is load the instructions into your computer, then load the game 'SUPER WUMPUS' and refer back to this paper if you forgot what to do. The object of the game is to seek out the WUMPUS and shoot him with one of your 3 arrows.

The screen will show:



You now press 1 or 2 on the keyboard (& press 'GO') to shoot or move. You then enter the number of the room you're going to shoot or move into (& press 'GO'). Warnings will now be displayed under that line, these warnings refer to the numbers of your next room. If one of your next 3 rooms calls for a warning, it will be displayed as follows: 'BATS NEARBY', this means one of the next 3 rooms has a group of cave bats which can lift you up and place you in a room at random (which can be troublesome). 'I FEEL A DRAFT', this means there is a bottomless pit in one of those 3 rooms. 'I SMELL A WUMPUS', means the WUMPUS is in one of the next 3 rooms. If you see this phrase, press '1' for "SHOOT" and choose which room you think he is in. If you've kept track of your last moves in your head, you can eliminate the rooms you've seen before. The WUMPUS will move if you have woken him up, or move into his room (he may decide to eat you here). Your arrows may cause a cave-in, or wake up the WUMPUS & make him move to a random location (if you shot in the wrong room). The WUMPUS is not bothered by the hazards because he is too heavy for the bats to lift, and has sucker feet so he won't fall into a pit. He is usually asleep so that he stays in one room.

Line #

SUPER WUMPUS

Statement(s) PG.1

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1 .T HAYS
4 BC=236;FC=264;NT=1;CLEAR
5 PRINT;PRINT"→→→→→SUPER W
WUMPUS←←←←←
12 NT=0;PRINT;PRINT! .PRESS. "GO"
13 IF &(23)=1NT=1;GOTO 30...
14 GOTO 13
30 R=RND(20);W=RND(20)
40 IF W=R GOTO 30
45 B=RND(20)
47 IF B=R GOTO 45
50 K=0;H=0;J=0;L=0;P=RND(20)
60 A=3;IF R=P R=RND(20)
70 D=RND(20)
71 IF D=R GOTO 70
72 IF D=P GOSUB 140
73 IF D=W GOSUB 120
74 IF D=B GOSUB 130
80 E=RND(20)
81 IF E=D GOTO 80
82 IF E=R GOTO 80
83 IF E=W GOSUB 120
84 IF E=P GOSUB 140
85 IF E=B GOSUB 130
90 F=RND(20)
91 IF F=E GOTO 90
92 IF F=D GOTO 90
93 IF F=R GOTO 90
94 IF F=P GOSUB 140
95 IF F=B GOSUB 130
96 IF F=W GOSUB 120
100 GOTO 150
120 PRINT" I SMELL A WUMPUS!" ;RETURN
130 PRINT" BATS NEARBY!" ;RETURN
140 PRINT" I FEEL A DRAFT!" ;RETURN
150 M=RND(4)
160 IF R=W IF M>2 PRINT" WHUMP!!"
!";PRINT" THE WUMPUS ATE Y
OU!!!";L=L+1;GOTO 700

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Comments

NAME

SCREEN CHANGE

HEADING, 7 ARROWS

&(23)= "GO" KEY

R=YOUR ROOM, W=WUMPU'S ROOM

B=BATS ROOM

P=BOTTOMLESS PIT ROOM

A=ARROWS -3

D=ROOM #1 CHOICE

GOSUB WARNINGS

E=ROOM #2 CHOICE

GOSUB WARNINGS

F=ROOM #3 CHOICE

GOSUB WARNINGS

WUMPUS NEARBY

WARNINGS

BOTTOMLESS PIT NEARBY

BAD MOVE!

L=# OF TIMES WUMPUS ATE
YOU

Line #		
165	IF R=WPRINT" WHAT LUCK!!! YOU WOKE UP THE WUMPUS, BUT HE DECIDED NOT TO EAT YOU!!	← "TO" IS A 'WORDS' COMMAND
170	IF R=WPRINT" THE WUMPUS MOVED"; W=RND(20)	
180	IF R=BPRINT" ZAP!! --SUPER BAT SNATCH!"; J=J+1; GOSUB 400; GOSUB 400; GOSUB 400; GOSUB 400; R=RND(20); GOTO 70	MINUS SIGN
190	IF R=PPRINT" OOPS!! --FELL INTO PIT!!"; H=H+1; GOTO 450	{GOSUB 400 = SOUND EFFECTS}
200	CLEAR; PRINT; PRINT" YOU ARE IN ROOM ", #1, R	{GOTO 450 = SOUND EFFECTS}
220	K=K+1; PRINT" TUNNELS LEAD TO ↓"; PRINT D, E, F	'TO' IS A "WORDS" COMMAND
230	PRINT; PRINT" SHOOT OR MOVE "; PRINT" (1) (2)"	5 SPACES BETWEEN 1, 2 PRESS '1' OR '2'
240	IF &(23)=8 GOTO 300	
250	IF &(22)=8 GOTO 260	
255	GOTO 240	
260	INPUT" MOVE WHERE TO ?"; R	'TO' AGAIN
265	IF R#D IF R#E IF R#F PRINT" INVALID MOVE, TRY AGAIN"; GOTO 260	
270	GOTO 70	
300	IF A<1 GOTO 800	IF NO MORE ARROWS LEFT
310	PRINT" YOU HAVE ", #2, A, "ARROWS"; INPUT" SHOOT, WHAT ROOM?"; S	{ # OF ARROWS S = SHOOT }
320	A=A-1; IF S=W GOTO 600	
330	PRINT" MISSED"; W=RND(20)	IF YOU MISS, WUMPUS MOVES
331	X=RND(4)	
332	IF X=4 PRINT" YOUR ARROW CAUSED A CAVE-IN. "; &(16)=40; &(21)=255; GOTO 460	
333	IF X<3 PRINT" THE WUMPUS MOVED TO YOUR ROOM!!	GOTO 460 = CAVE-IN SOUND
335	IF X=2 R=W; GOTO 50	'TO' AGAIN NO SPACES
336	PRINT" THE WUMPUS MOVED"; GOTO 70	
400	&(21)=79; &(20)=28; &(19)=0	> BAT SOUND EFFECT
410	FOR Z=1 TO 20; &(19)=Z; NEXT Z; &(21)=0; RETURN	

SUPERWUMPUS

Statement(s) Pg.6.3

Comments

Line #		
440	$\&(19)=\emptyset; \&(21)=\emptyset; \text{RETURN}$	
450	$\&(21)=79; \&(16)=4\emptyset$	FELL INTO PIT SOUND &
460	FOR N=150 TO 0 STEP -1; MU=N; $\&(23)=N; \&(19)=N; \text{NEXT } N; \&(21)=\emptyset$	CAVE-IN SOUND
500	$\&(16)=\emptyset; \&(19)=0; \text{PRINT}; \text{PRINT} "$ SAME SETUP?"; PRINT" (1).YE	SAME AS BEFORE?
S	(2) NO	
510	IF $\&(23)=8 \text{ GOTO } 60$	'1' OR PRESS
520	IF $\&(22)=8 \text{ GOTO } 30$	'2'
530	60 TO 510	LOOP
600	CLEAR; PRINT" THUMP!! AHA!!" ; PRINT" YOU GOT THE WUMPUS !!	GOT HIM!
610	NT=12; PRINT" 60008008405060 405055506544654000"; NT=1	PLAYS OLYMPIC THEME!
620	PRINT" HE'LL GETCHA NEXT TIME!	'NEXT' IS A 'WORDS' COMMAND
630	60SUB 400	DOWNWARD GLISSANDO
700	CLEAR; PRINT	
710	PRINT" # OF MOVES→", #2, K	SCORE
720	PRINT" # OF PIT FALLS→", #2, H	
730	PRINT" # OF BAT SNATCHES→", #2, J	
740	PRINT" WUMPUS ATE YOU", #2, L, " TIMES	
745	IF L GOTO 500	
750	PRINT; PRINT" ANOTHER GAME? "; GOTO 12	
800	CLEAR; PRINT" SORRY, OUT OF ARROWS"; PRINT; GOTO 710	
	NOTE THE FLOWCHART FORMAT OF EACH SECTION. THIS VERSION OF SUPER WUMPUS IS TOTALLY UNLIKE THE PROGRAMMING TECHNIQUE USED IN ANY OTHER VERSION. BECAUSE OF THE 'ARCADE' LIMITATIONS, IN OTHER WORDS, IT IS NOT A COPY OF ANY OTHER VERSION.	