

// In this log, we show question-answer (QA) pairs about inferring goals
// Each question is asked right after a Zork response to an action
// Context of each question is the part of walkthrough before that question is asked
// That is, context includes all the previous Zork output and human descriptions
// Context does NOT include previous question-answer pairs
// Therefore, we use gray color for all the question-answer pairs

I am playing a text game. Given the following game-play process:

West of House

You are standing in an open field west of a white house, with a boarded front door.
There is a small mailbox here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to approach the mailbox and examine it for any clues or items that may be useful for progressing in the game.

I did: open mailbox

Opening the small mailbox reveals a leaflet.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal you could achieve is to read the leaflet found in the mailbox.

I did: read leaflet

(Taken)

"WELCOME TO ZORK!

ZORK is a game of adventure, danger, and low cunning. In it you will explore some of the most amazing territory ever seen by mortals. No computer should be without one!"

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal you could aim for is to explore the amazing territory mentioned in the leaflet and advance in the game.

I did: drop leaflet

Dropped.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal you may want to achieve is to explore the territory and surroundings mentioned in the leaflet to progress in the game.

I did: go south

South of House

You are facing the south side of a white house. There is no door here, and all the windows are boarded.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

One possible next goal could be to find a way to enter the white house, since it seems to be a prominent feature in the game and the player has already explored the areas around it.

I did: go east

Behind House

You are behind the white house. A path leads into the forest to the east. In one corner of the house there is a small window which is slightly ajar.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

One possible goal based on the current game situation is to investigate the small window that is slightly ajar and try to enter the white house through it.

I did: open window

With great effort, you open the window far enough to allow entry.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve could be to enter the house through the open window and explore the inside.

I did: enter house

Kitchen

You are in the kitchen of the white house. A table seems to have been used recently for the preparation of food. A passage leads to the west and a dark staircase can be seen leading upward. A dark chimney leads down and to the east is a small window which is open.

On the table is an elongated brown sack, smelling of hot peppers.

A bottle is sitting on the table.

The glass bottle contains:
A quantity of water

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

One possible next goal could be to examine the contents of the elongated brown sack to see if it contains anything useful or relevant to the game.

I did: go west
Living Room

You are in the living room. There is a doorway to the east, a wooden door with strange gothic lettering to the west, which appears to be nailed shut, a trophy case, and a large oriental rug in the center of the room.

Above the trophy case hangs an elvish sword of great antiquity.

A battery-powered brass lantern is on the trophy case.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to examine the elvish sword and possibly obtain the lantern on the trophy case.

I did: take lamp
Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to find a way to open the nailed shut wooden door with strange gothic lettering to the west in the living room.

I did: move rug

With a great effort, the rug is moved to one side of the room, revealing the dusty cover of a closed trap door.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to open the trap door and see where it leads.

I did: open trap door

The door reluctantly opens to reveal a rickety staircase descending into darkness.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to descend the rickety staircase and explore what lies below.

I did: turn on lamp

The brass lantern is now on.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to descend the rickety staircase and explore the area below with the help of the brass lantern.

I did: go down

The trap door crashes shut, and you hear someone barring it.

Cellar

You are in a dark and damp cellar with a narrow passageway leading north, and a crawlway to the south. On the west is the bottom of a steep metal ramp which is unclimbable.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to explore either the narrow passageway leading north or the crawlway to the south in the dark and damp cellar.

I did: go south

East of Chasm

You are on the east edge of a chasm, the bottom of which cannot be seen. A narrow passage goes north, and the path you are on continues to the east.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to explore the chasm and find a way to cross it.

I did: go east

Gallery

This is an art gallery. Most of the paintings have been stolen by vandals with exceptional taste. The vandals left through either the north or west exits.

Fortunately, there is still one chance for you to be a vandal, for on the far wall is a painting of unparalleled beauty.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to take the painting of unparalleled beauty from the art gallery.

I did: take painting

Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to find out where the north and west exits of the gallery lead.

I did: go north

Studio

This appears to have been an artist's studio. The walls and floors are splattered with paints of 69 different colors. Strangely enough, nothing of value is hanging here. At the south end of the room is an open door (also covered with paint). A dark and narrow chimney leads up from a fireplace; although you might be able to get up it, it seems unlikely you could get back down.

Loosely attached to a wall is a small piece of paper.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve could be to read the small piece of paper that is loosely attached to the wall in the artist's studio.

I did: go up chimney

Kitchen

On the table is an elongated brown sack, smelling of hot peppers.

A bottle is sitting on the table.

The glass bottle contains:

A quantity of water

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to examine the small piece of paper that is loosely attached to the wall in the artist's studio.

I did: go up

Attic

This is the attic. The only exit is a stairway leading down.
A large coil of rope is lying in the corner.
On a table is a nasty-looking knife.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to pick up the rope.

I did: take knife
Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is not specified in the game, as it is an open-world text adventure game, and the player has multiple options and paths to take. The player could choose to explore the attic further, descend the stairway, or retrace their steps to explore other parts of the game world.

I did: take rope
Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to use the rope and knife to progress further in the game, possibly to climb down the chasm or up the chimney.

I did: go down
Kitchen
On the table is an elongated brown sack, smelling of hot peppers.
A bottle is sitting on the table.
The glass bottle contains:
A quantity of water

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to use the knife to cut open the brown sack on the table in the kitchen and see what's inside.

I did: go west
Living Room

Above the trophy case hangs an elvish sword of great antiquity.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to take the elvish sword hanging above the trophy case in the living room.

I did: open case
Opened.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to take the elvish sword from the trophy case.

I did: put painting inside case
Done.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal you want to achieve is to take the elvish sword hanging above the trophy case in the living room.

I did: drop knife
Dropped.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is not clear from the current game situation. More information about the player's objectives or clues about the game's plot would be needed to determine the next goal.

I did: take sword
Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to leave the house.

I did: open trap door

The door reluctantly opens to reveal a rickety staircase descending into darkness.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to descend down the rickety staircase and explore what lies ahead.

I did: go down

The trap door crashes shut, and you hear someone barring it.

Cellar

Your sword is glowing with a faint blue glow.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to investigate why the sword is glowing with a faint blue glow in the cellar.

I did: go north

The Troll Room

This is a small room with passages to the east and south and a forbidding hole leading west. Bloodstains and deep scratches (perhaps made by an axe) mar the walls.

A nasty-looking troll, brandishing a bloody axe, blocks all passages out of the room.

Your sword has begun to glow very brightly.

The troll's mighty blow drops you to your knees.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Defeat the troll with the glowing sword.

I did: kill troll with sword

You are still recovering from that last blow, so your attack is ineffective.

The troll's axe barely misses your ear.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve is to use the "water" from the bottle to put out the "hot peppers" in the brown sack on the kitchen table, which may reveal an item that could

potentially help defeat the troll.

I did: kill troll with sword

Clang! Crash! The troll parries.

The troll's axe barely misses your ear.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to try to kill the troll with a different strategy or weapon.

I did: kill troll with sword

The troll is confused and can't fight back.

The troll slowly regains his feet.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to leave the Troll Room by choosing one of the available passages.

I did: kill troll with sword

The troll is knocked out!

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to explore the passages leading out of the Troll Room and see where they lead.

I did: kill troll with sword

The unarmed troll cannot defend himself: He dies.

Almost as soon as the troll breathes his last breath, a cloud of sinister black fog envelops him, and when the fog lifts, the carcass has disappeared.

Your sword is no longer glowing.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore the passages to the east or south of the Troll Room.

I did: drop sword

Dropped.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve could be to explore the passages leading out of the Troll Room, either to the east or south, and continue the adventure.

I did: go east

East-West Passage

This is a narrow east-west passageway. There is a narrow stairway leading down at the north end of the room.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve would be to explore the narrow stairway leading down at the north end of the East-West Passage.

I did: go east

Round Room

This is a circular stone room with passages in all directions. Several of them have unfortunately been blocked by cave-ins.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to explore the passages in the Round Room and find a way out.

I did: go southeast

Engravings Cave

You have entered a low cave with passages leading northwest and east. There are old engravings on the walls here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to examine the old engravings on the walls in the Engravings Cave.

I did: go east

Dome Room

You are at the periphery of a large dome, which forms the ceiling of another room below. Protecting you from a precipitous drop is a wooden railing which circles the dome.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to find a way to descend into the room below the dome in the Dome Room.

I did: tie rope to railing

The rope drops over the side and comes within ten feet of the floor.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to descend the rope in the Dome Room.

I did: go down

Torch Room

This is a large room with a prominent doorway leading to a down staircase. Above you is a large dome. Up around the edge of the dome (20 feet up) is a wooden railing. In the center of the room sits a white marble pedestal.

A piece of rope descends from the railing above, ending some five feet above your head.

Sitting on the pedestal is a flaming torch, made of ivory.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to take the flaming torch from the pedestal in the Torch Room.

I did: go south

Temple

This is the north end of a large temple. On the east wall is an ancient inscription, probably a prayer in a long-forgotten language. Below the prayer is a staircase leading down. The west wall is solid granite. The exit to the north end of the room is through huge marble pillars.

There is a brass bell here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to ring the brass bell in the Temple.

I did: go east

Egyptian Room

This is a room which looks like an Egyptian tomb. There is an ascending staircase to the west.

The solid-gold coffin used for the burial of Ramses II is here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to open the solid-gold coffin and retrieve what's inside.

I did: take coffin

Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to find a way out of the temple, possibly by ringing the brass bell.

I did: go west

Temple

There is a brass bell here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to ring the brass bell in the Temple.

I did: go south

Altar

This is the south end of a large temple. In front of you is what appears to be an altar. In one corner is a small hole in the floor which leads into darkness. You probably could not get back up it.

On the two ends of the altar are burning candles.

On the altar is a large black book, open to page 569.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to examine the large black book open to page 569 on the altar in the Altar room.

I did: pray

Forest

This is a forest, with trees in all directions. To the east, there appears to be sunlight.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to head towards the sunlight in the east of the forest and see where it leads.

I did: turn off lamp

The brass lantern is now off.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to head towards the sunlight to the east and see where it leads.

I did: go south

Forest

This is a dimly lit forest, with large trees all around.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal to achieve could be to explore the forest and look for any clues or items that may be useful in the game.

I did: go north

Clearing

You are in a small clearing in a well marked forest path that extends to the east and west.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal would be to decide which direction to take on the well-marked forest path that extends to the east and west in the clearing.

I did: go east

Canyon View

You are at the top of the Great Canyon on its west wall. From here there is a marvelous view of the canyon and parts of the Frigid River upstream. Across the canyon, the walls of the White Cliffs join the mighty ramparts of the Flathead Mountains to the east. Following the Canyon upstream to the north, Aragain Falls

may be seen, complete with rainbow. The mighty Frigid River flows out from a great dark cavern. To the west and south can be seen an immense forest, stretching for miles around. A path leads northwest. It is possible to climb down into the canyon from here.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal to achieve could be to climb down into the canyon from the top of the Great Canyon in Canyon View.

I did: go down

Rocky Ledge

You are on a ledge about halfway up the wall of the river canyon. You can see from here that the main flow from Aragain Falls twists along a passage which it is impossible for you to enter. Below you is the canyon bottom. Above you is more cliff, which appears climbable.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to climb up the cliff to reach the top of the river canyon.

I did: go down

Canyon Bottom

You are beneath the walls of the river canyon which may be climbable here. The lesser part of the runoff of Aragain Falls flows by below. To the north is a narrow path.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to explore the narrow path to the north and see where it leads.

I did: go north

End of Rainbow

You are on a small, rocky beach on the continuation of the Frigid River past the Falls. The beach is narrow due to the presence of the White Cliffs. The river canyon opens here and sunlight shines in from above. A rainbow crosses over the falls to the east and a narrow path continues to the southwest.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal could be to follow the narrow path that continues to the southwest from the End of Rainbow location.

I did: drop coffin

Dropped.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal would be to follow the narrow path to the southwest.

I did: open coffin

The gold coffin opens.

A sceptre, possibly that of ancient Egypt itself, is in the coffin. The sceptre is ornamented with colored enamel, and tapers to a sharp point.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to take the sceptre from the coffin in the Egyptian Room.

I did: take sceptre

Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to find out where the narrow path that continues to the southwest from the End of Rainbow leads to.

I did: wave sceptre

Suddenly, the rainbow appears to become solid and, I venture, walkable (I think the giveaway was the stairs and bannister). A shimmering pot of gold appears at the end of the rainbow.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to take the pot of gold at the end of the rainbow.

I did: take gold

Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal would be to find out what to do with the pot of gold that was found at the end of the rainbow.

I did: take coffin

Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to leave the game by typing "quit" or a similar command to exit the game.

I did: go southwest

Canyon Bottom

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore the north path from the Canyon Bottom.

I did: go up

Rocky Ledge

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is to climb the cliff above the rocky ledge

I did: go up

Canyon View

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore the northwest path at Canyon View.

I did: go northwest
Clearing

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore the forest path that extends to the west from the small clearing.

I did: go west
Behind House

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore the west side of the house since it has not been fully explored yet.

I did: enter house
Kitchen

On the table is an elongated brown sack, smelling of hot peppers.

A bottle is sitting on the table.

The glass bottle contains:

A quantity of water

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is not clear as the player has not provided any specific objective or quest in the game. The player may need to explore their surroundings and interact with objects to discover the next step in their adventure.

I did: open bag
Opening the brown sack reveals a lunch, and a clove of garlic.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The current game situation suggests that the next goal should be to use the clove of garlic to fend off any potential threats and explore further areas of the game.

I did: take garlic
Taken.

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

The next goal is not clear as it depends on the player's intention and the available options in the game. However, one possible goal could be to use the garlic in a specific location or encounter in the game where it could be helpful.

I did: go west

Living Room

There is a nasty knife here. Your collection of treasures consists of:

A painting

// This question-answer pair will NOT show up in the context for next question

Based on the current game situation, what is the next goal you want to achieve? Only give me one goal in your answer.

Based on the current game situation, the next goal could be to explore other areas of the game world to find new items and clues to progress further.