example No : 1
Early detection of biomarkers, substances that indicate an organism’s disease or physiological state, could allow diagnosis and treatment before a condition becomes serious or irreversible
{'classification': 'accurate', 'reason': 'The source text mentions that early detection of biomarkers could allow diagnosis and treatment before a condition becomes serious or irreversible.', 'reference': 'Chemistry2e-WEB.pdf, page 74'}
expected output : accurate

example No : 2
In Sangeeta Bhatia's lab at MIT, a team used substances that react specifically inside diseased lung tissue; the products of the reactions will be present as biomarkers that can be identified through mass spectrometry
{'classification': 'accurate', 'reason': 'The information provided in the query matches the information in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page 74'}
expected output : accurate

example No : 3
The formation of a solution is an example of a spontaneous process, a process that occurs under specified conditions without the requirement of energy from some external source
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 562'}
expected output : accurate
* *
example No : 4
A manometer is a device similar to a barometer that can be used to measure the pressure of a gas trapped in a container
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 433'}
expected output : accurate
* *
example No : 5
There are many types of sphygmomanometers: manual ones that require a stethoscope and are used by medical professionals; mercury ones, used when the most accuracy is required; less accurate mechanical ones; and digital ones that can be used with little training but that have limitations.

{'classification': 'accurate', 'reason': 'The claim accurately describes the different types of sphygmomanometers and their uses as mentioned in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 436'}
expected output : accurate
* *

example No : 6
Climatology is the study of the climate, averaged weather conditions over long time periods, using atmospheric data
{'classification': 'accurate', 'reason': 'The definition of climatology is found in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 436'}
expected output : accurate
* *

example No : 7
A solute with finite solubility can yield a saturated solution when it is added to a solvent in an amount exceeding its solubility, resulting in a heterogeneous mixture of the saturated solution and the excess, undissolved solute.
{'classification': 'accurate', 'reason': 'The given information is consistent with the description of solubility, saturated solution, and heterogeneous mixtures in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 606'}
expected output : accurate
* *

example No : 8
Thermodynamic calculations of the sort described in the last section of this chapter indicate that the conversion of diamond to graphite at ambient pressure occurs spontaneously, yet diamonds are observed to exist, and persist, under these conditions
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text, stating that the conversion of diamond to graphite at ambient pressure occurs spontaneously, but diamonds still exist and persist under these conditions due to the extremely slow rate of the process.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 797'}
expected output : accurate
* *

example No : 9
In thermodynamics, a reversible process is one that takes place at such a slow rate that it is always at equilibrium and its direction can be changed (it can be “reversed”) by an infinitesimally small change in some condition

{'classification': 'accurate', 'reason': 'The definition of a reversible process in thermodynamics is provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 800'}
expected output : accurate
* *
example No : 10
Sublimation is the conversion of a solid (relatively high density) to a gas (much lesser density). This process yields a much greater dispersal of matter, since the molecules will occupy a much greater volume after the solid-to-gas transition
{'classification': 'accurate', 'reason': 'The given information describes the process of sublimation and its effect on the dispersal of matter, which is consistent with the information provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 513'}
expected output : accurate
* *
example No : 11
When atoms gain or lose electrons to yield ions, or combine with other atoms to form molecules, their symbols are modified or combined to generate chemical formulas that appropriately represent these species
{'classification': 'accurate', 'reason': 'The source text explains that during the formation of some compounds, atoms gain or lose electrons and form ions, and the transfer and sharing of electrons among atoms govern the chemistry of the elements.', 'reference': 'Chemistry2e-WEB.pdf, page 102'}
expected output : accurate
* *
example No : 12
The extent to which a substance may be dissolved in water, or any solvent, is quantitatively expressed as its solubility, defined as the maximum concentration of a substance that can be achieved under specified conditions
{'classification': 'accurate', 'reason': 'The given information matches the description of solubility and concentration in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 150'}
expected output : accurate
* *
example No : 13
Australopithecus lived in eastern and southern Africa between 2.5 and 4 million years ago
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate

* *
* * *
example No : 14
Members of Homo erectus shared other close similarities with modern humans. They were about the same height as we are, sometimes reaching just over six feet. They made and used relatively sophisticated stone tools and relied on fire for both warmth and cooking food
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate

example No : 15
The Ottomans rose to prominence at the end of what historians call the Middle Ages and the beginning of the early modern period, arriving on the scene in the thirteenth century
{'classification': 'accurate', 'reason': 'The source text confirms that the Ottomans rose to prominence at the end of the thirteenth century.', 'reference': 'World_History_Volume_2-WEB_LdwoslB.pdf, page_number: 133, 134'}
expected output : accurate
* *
* * *
example No : 16
In 1077, the Seljuks established a state in Anatolia they called the Sultanate of Rum (“Rome”) because the territory had been taken from the Byzantine Empire, the Eastern Roman Empire
{'classification': 'information not found in source', 'reason': 'The source text does not mention the establishment of the Sultanate of Rum in 1077 or its connection to the Byzantine Empire.', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 17
Ancestral humans like Homo erectus migrated out of Africa almost two million years ago and made their way around Asia, the Near East, and Europe. But so far, no solid evidence has
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 18
Egypt was the dominant economic and military power of the Late Bronze Age, for the most part a time of economic prosperity and political stability
{'classification': 'information not found in source', 'reason': "The provided source text does not mention Egypt's dominance in the Late Bronze Age, economic prosperity, or political stability.", 'reference': 'N/A'}

expected output : accurate
* *
* * *
example No : 19
Beginning in the eighth century, Greeks began founding colonies in North Africa, in coastal Spain and France, on the shores of the Black Sea, and on the Italian peninsula
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 20
Beginning in the eighth century, the Khyber Pass, renowned as the means by which Alexander the Great and his army traveled from Afghanistan to India, made it possible for a new religious
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 21
In the fourth century BCE, Alexander the Great, his army, and his people came to what is today Afghanistan and the region of the Hindu Kush
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 22
In the twelfth century, a new line of Turkic invaders arose in present-day Afghanistan, led by Muhammad of Ghur (Ghur was an especially important town in the region).
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 23
The Grand Canal was essential to the economic and administrative integration of the newly reunified Chinese empire under the Sui
{'classification': 'accurate', 'reason': 'The Grand Canal connected important waterways and transported food from the agricultural river valleys of the south to the large cities of northern China, which became major centers of commerce and manufacturing.', 'reference': 'World_History_Volume_2-WEB_LdwoslB.pdf, page_number: 233'}
expected output : accurate

* *
* * *
example No : 24
East Africa played a large role in the Indian Ocean trade network that connected it with the Middle East, China, and East and Southeast Asia.
{'classification': 'accurate', 'reason': 'The Swahili Coast and the Indian Ocean trade network are mentioned in the source text.', 'reference': 'World_History_Volume_2-WEB_LdwoslB.pdf, page_number: 6'}
expected output : accurate
* *
* * *
example No : 25
Single-celled organisms reproduce by first duplicating their DNA, which is the genetic material, and then dividing it equally as the cell prepares to divide to form two new cells.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 26
All living organisms exhibit a “fit” to their environment. Biologists refer to this fit as adaptation and it is a consequence of evolution by natural selection, which operates in every lineage of reproducing organisms
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 27
A molecule is a chemical structure consisting of at least two atoms held together by a chemical bond.
{'classification': 'accurate', 'reason': 'The definition of a molecule in the source text matches the claim.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 33'}
expected output : accurate
* *
* * *
example No : 28
Organs are collections of tissues grouped together based on a common function. Organs are present not only in animals but also in plants.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *

example No : 29
In the 18th century, a scientist named Carl Linnaeus first proposed organizing the known species of organisms into a hierarchical taxonomy
{'classification': 'accurate', 'reason': 'The source text mentions that Carl Linnaeus invented the present system of biological classification, including binomial nomenclature.', 'reference': 'AI-book.pdf, page 488'}
expected output : accurate

example No : 30
phylogenetic tree is a diagram showing the evolutionary relationships among biological species based on similarities and differences in genetic or physical traits or both
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *

example No : 31
Inductive reasoning is a form of logical thinking that uses related observations to arrive at a general conclusion. This type of reasoning is common in descriptive science.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *

example No : 32
Basic science or pure science seeks to expand knowledge regardless of the short-term application of that knowledge.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *

example No : 33
An atom is the smallest component of an element that retains all of the chemical properties of that element
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page 32 and page 75'}
expected output : accurate
* *

example No : 34
Isotopes are different forms of the same element that have the same number of protons, but a different number of neutrons

{'classification': 'accurate', 'reason': 'The definition of isotopes is provided in the source text, stating that they are atoms with the same atomic number but different mass numbers.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 1035'}
expected output : accurate
* *
example No : 35
The Greek philosopher Aristotle was one of the first to attempt to codify right thinking, that is, irrefutable reasoning processes
{'classification': 'accurate', 'reason': "Aristotle's teachings in the fourth century BCE involved deductive reasoning, which is a method of organizing information and developing hypotheses.", 'reference': 'World_History_Volume_2-WEB_LdwoslB.pdf, page 260'}
expected output : accurate
* *
example No : 36
A rational agent is one that acts so as to achieve the best outcome or, when there is uncertainty, the best expected outcome.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
example No : 37
Aristotle’s algorithm was implemented 2300 years later by Newell and Simon in their GPS program.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
example No : 38
Decision theory, which combines probability theory with utility theory, provides a formal and complete framework for decisions (economic or otherwise) made under uncertainty
{'classification': 'accurate', 'reason': 'The given information is supported by the source text, which explains how decision theory combines probability theory with utility theory to create a decision-theoretic agent that can make rational decisions based on beliefs and desires.', 'reference': 'AI-book.pdf, page_number: 629'}
expected output : accurate
* *

example No : 39
To the extent that an agent relies on the prior knowledge of its designer rather than on its own percepts, we say that the agent lacks autonomy.
{'classification': 'accurate', 'reason': "The source text explains that an agent can become effectively independent of its prior knowledge after sufficient experience, which implies that when an agent relies on its designer's knowledge, it lacks autonomy.", 'reference': 'AI-book.pdf, page 58'}
expected output : accurate

example No : 40
If an agent’s sensors give it access to the complete state of the environment at each point in time, then we say that the task environment is fully observable
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text.', 'reference': 'AI-book.pdf, page 61'}
expected output : accurate
* *
* * *
example No : 41
A task environment is effectively fully observable if the sensors detect all aspects that are relevant to the choice of action
{'classification': 'accurate', 'reason': 'The claim matches the information provided in the source text.', 'reference': 'AI-book.pdf, page 61'}
expected output : accurate
* *
* * *
example No : 42
If the next state of the environment is completely determined by the current state and the action executed by the agent
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *
* * *
example No : 43
In an episodic task environment, the agent’s experience is divided into atomic episodes
{'classification': 'accurate', 'reason': 'The given information matches the description of episodic tasks in the source text.', 'reference': 'AI-book.pdf, page_number: 64'}
expected output : accurate
* *
* * *
example No : 44

If the environment can change while an agent is deliberating, then we say the environment is dynamic for that agent
{'classification': 'accurate', 'reason': 'The given information matches the description in the source text.', 'reference': 'AI-book.pdf, page 63'}
expected output : accurate
* *

example No : 45
The agent programs take the current percept as input from the sensors and return an action to the actuators
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *

example No : 46
simple reflex agent select actions on the basis of the current percept, ignoring the rest of the percept history
{'classification': 'accurate', 'reason': 'The simple reflex agent acts according to a rule whose condition matches the current state, as defined by the percept.', 'reference': 'AI-book.pdf, page 68'}
expected output : accurate
* *

example No : 47
Knowing something about the current state of the environment is not always enough to decide what to do
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate
* *

example No : 48
Uniform-cost search is guided by path costs rather than depths
{'classification': 'accurate', 'reason': 'The source text states that uniform-cost search is guided by path costs rather than depths.', 'reference': 'AI-book.pdf, page_number: 104'}
expected output : accurate
* *

example No : 49
Heuristic functions are the most common form in which additional knowledge of the problem is imparted to the search algorithm
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : accurate

example No : 50
If an agent’s sensors give it access to the complete state of the environment at each point in time, then we say that the task environment is partially observable.
{'classification': 'inaccurate', 'reason': "The claim states that the task environment is partially observable, while the source text states that it is fully observable when an agent's sensors give it access to the complete state of the environment at each point in time.", 'reference': 'AI-book.pdf, page 61'}
expected output : inaccurate

example No : 51
A task environment is effectively fully observable if the sensors detect some aspects that are relevant to the choice of action
{'classification': 'accurate', 'reason': 'The given information matches the description of a task environment being effectively fully observable when sensors detect all aspects relevant to the choice of action.', 'reference': 'AI-book.pdf, page 61'}
expected output : inaccurate

example No : 52
If the environment can change while an agent is deliberating, then we say the environment is static for that agent
{'classification': 'accurate', 'reason': 'The given statement matches the information provided in the source text.', 'reference': 'AI-book.pdf, page 63'}
expected output : inaccurate

example No : 53
The agent programs take the current percept as input from the actuators and return an action to the sensors
{'classification': 'inaccurate', 'reason': 'The given statement incorrectly describes the roles of sensors and actuators in agent programs.', 'reference': 'AI-book.pdf, page_number: 68'}
expected output : inaccurate

example No : 54
Uniform-cost search is guided by depths rather than path costs
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : inaccurate

example No : 55
In an non-episodic task environment, the agent’s experience is divided into atomic episodes
{'classification': 'inaccurate', 'reason': "The given claim states that in a non-episodic task environment, the agent's experience is divided into

atomic episodes. However, the source text describes episodic tasks, not non-episodic tasks.", 'reference': 'AI-book.pdf, page_number: 62'}
expected output : inaccurate

example No : 56
To the extent that an agent relies on its own percepts, we say that the agent lacks autonomy.
{'classification': 'accurate', 'reason': 'The source text states that an agent lacking autonomy relies on the prior knowledge of its designer rather than its own percepts.', 'reference': 'AI-book.pdf, page 58'}
expected output : inaccurate

example No : 57
A molecule is a chemical structure consisting of only one atom held together by a chemical bond.
{'classification': 'inaccurate', 'reason': 'The definition of a molecule in the claim is incorrect.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 33'}
expected output : inaccurate

example No : 58
An atom is the smallest component of an element that may not retain all of the chemical properties of that element.
{'classification': 'accurate', 'reason': 'The claim states that an atom is the smallest component of an element that may not retain all of the chemical properties of that element, which is consistent with the information provided in the source text.', 'reference': 'Chemistry2e-WEB.pdf, page 32'}
expected output : inaccurate

example No : 59
Deductive reasoning is a form of illogical thinking that uses unrelated observations to arrive at a specific conclusion. This type of reasoning is common in descriptive science.
{'classification': 'inaccurate', 'reason': 'The given claim incorrectly defines deductive reasoning as illogical and unrelated, while the source text explains that deductive reasoning begins with a general statement or theory and applies it to specific conclusions.', 'reference': 'World_History_Volume_2-WEB_LdwoslB.pdf, page 260'}
expected output : inaccurate

Example 60:
1 mole of any element contains the double the number of atoms as 1 mole of any other element.
{'classification': 'inaccurate', 'reason': 'The claim states that 1 mole of any element contains double the number of atoms as 1 mole of any other element, which contradicts the source text that says 1 mole of any element

contains the same number of atoms as 1 mole of any other element.',
'reference': 'Chemistry2e-WEB.pdf, page 134'}
expected output : inaccurate

Example 61:
Over 90% of the energy we use comes originally from food
{'classification': 'information not found in source', 'reason': 'N/A',
'reference': 'N/A'}
expected output : Over 90% of the energy we use comes originally from food

example No : 62
Energy can not be converted from one form into another, none of the energy present before a change exists in some form after the change is completed
{'classification': 'inaccurate', 'reason': 'The claim contradicts the information provided in the source text, which states that energy can be converted from one form into another and always exists in some form after the change is completed.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 226'}
expected output : inaccurate

example No : 63
New atoms are created or destroyed during a chemical change
{'classification': 'accurate',
'reason': 'The source text states that atoms are neither created nor destroyed during a chemical change, but are instead rearranged to yield different substances.',
'reference': 'Chemistry2e-WEB.pdf, page 76'}

example No : 64
An electron has a mass of 1.0073 amu and a charge of 1+.
{'classification': 'inaccurate', 'reason': "The given information about electron's mass and charge is incorrect.", 'reference': 'Chemistry2e-WEB.pdf, page_number: 84 and 118'}
expected output : inaccurate

example No : 65
The symbol for a specific isotope of any element is written by placing the mass number as a subscript to the right of the element symbol
{'classification': 'inaccurate', 'reason': 'The symbol for an isotope is written with the mass number as a left superscript, not a subscript to the right of the element symbol.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 88'}
expected output : inaccurate

example No : 66
mass is defined as the force exerted on a given area

{'classification': 'inaccurate', 'reason': 'Mass is not defined as the force exerted on a given area. Mass is a measure of the amount of matter in an object, while weight refers to the force that gravity exerts on an object.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 28'}
expected output : inaccurate

* *

example No : 67
We can liquefy many solids by compressing them
{'classification': 'accurate', 'reason': 'The source text states that many gases can be liquefied by compressing them, which supports the claim.', 'reference': 'Chemistry2e-WEB.pdf, page_number: 490'}
expected output : inaccurate
* *

example No : 68
The shapes of molecules does not affect the magnitudes of the dispersion forces between them
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : inaccurate

example No : 69
The melting point and boiling point for methylamine are predicted to be significantly smaller than those of ethane
{'classification': 'accurate', 'reason': 'The source text states that the melting point and boiling point for methylamine are predicted to be significantly greater than those of ethane, and provides the known values for both compounds.', 'reference': 'Chemistry2e-WEB.pdf, page 498'}
expected output : inaccurate

example No : 70
The art gallery showcased a diverse collection of contemporary paintings, each telling a unique story through vivid colors and bold brush strokes
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : Information Not Found
* *

example No : 71
In the world of literature, a well-crafted metaphor can paint more vivid imagery than the most detailed description
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : Information Not Found

* *
* * *
example No : 72
An architect's blueprint is the first draft of a space that will become a part of people's daily lives
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : Information Not Found
* *
* * *
example No : 73
The film's cinematography was breathtaking, turning each scene into a moving piece of visual art
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : Information Not Found
* *
* * *
example No : 74
Jazz music, with its improvisational rhythms, brings a spontaneous and soulful ambiance to the dimly lit café
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : Information Not Found

example No : 75
Street art has the power to transform ordinary urban landscapes into vibrant, thought-provoking public galleries
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 76
The concept of swarm robotics draws inspiration from nature, mimicking the collective behavior of ants and bees
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 77
Underwater robotics has opened new frontiers in ocean exploration, reaching depths that are unsafe for human divers

{'classification': 'accurate', 'reason': 'Robots help explore under the sea and are used to acquire maps of sunken ships.', 'reference': 'AI-book.pdf, page_number: 1027'}
expected output : information not found
* *
example No : 78
Humanoid robots are being developed to not only perform tasks but also to understand and interact with human emotions
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 79
The integration of soft robotics technology aims to create machines that are flexible and safe for interaction with humans
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found

example No : 80
As home assistants, robots are no longer just a futuristic fantasy; they are becoming an integral part of smart home ecosystems
{'classification': 'accurate', 'reason': 'Robots are mentioned as personal service robots and are becoming effective tools for gathering information in domains that are difficult or dangerous for people to access.', 'reference': 'AI-book.pdf, page 1028'}
expected output : information not found
* *
example No : 81
The usability testing phase revealed that users struggled to navigate through the complex menu, prompting a redesign for simplicity.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 82
Persona creation is a usability engineering technique that helps designers envision the needs and goals of their target user base
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *

example No : 83
Task analysis in usability engineering helps in breaking down complex actions into simpler steps for better clarity and functionality
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 84
The ultimate goal of usability engineering is to create products that users can operate efficiently, effectively, and with satisfaction
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found

* *
example No : 85
The playground was filled with the joyful laughter of kids swinging higher and higher into the sky
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 86
At the science fair, kids presented their volcanoes with bubbling lava made from baking soda and vinegar
{'classification': 'information not found in source', 'reason': 'The source text does not mention the use of baking soda and vinegar for creating bubbling lava in a science fair volcano project.', 'reference': 'N/A'}
expected output : information not found
* *
example No : 87
On rainy days, the kids would often build a fort out of blankets and pillows, imagining it was a castle
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 88
The children's library hosted a storytelling hour where kids could embark on adventures through books

{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 89
Kids have a natural curiosity that, when nurtured, can lead to lifelong learning and discovery
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 90
During the summer camp, the kids learned to identify different types of insects, turning over rocks and leaves with excitement
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 91
A chorus of 'Are we there yet?' rang from the backseat as the kids anticipated the fun awaiting them at the amusement park
{'classification': 'information not found in source', 'reason': "The source text does not mention anything about kids asking 'Are we there yet?' or anticipating fun at the amusement park.", 'reference': 'N/A'}
expected output : information not found
* *
example No : 92
The vivid patterns on butterfly wings are not just for display; they can deter predators and attract mates.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 93
A photographer patiently waited for hours to capture the perfect shot of a rare butterfly as it rested on a bloom.
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
example No : 94

Teaching kids the value of sharing and cooperation is an investment in a kinder future for everyone
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 95
Butterflies in the garden are like flying flowers, adding a splash of color to every corner they grace
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 96
The butterfly exhibit at the natural history museum is a kaleidoscope of wings, with species from all over the world
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 97
Children were chasing the butterflies in the field, their laughter mingling with the whisper of delicate wings
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 98
Watching a butterfly emerge from its chrysalis is a reminder of nature's remarkable transformations
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *
example No : 99
The monarch butterflies' annual migration is one of the most spectacular natural events, a journey of endurance and beauty
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found
* *
* * *

example No : 100
In many cultures, butterflies symbolize transformation, hope, and the enduring spirit of life
{'classification': 'information not found in source', 'reason': 'N/A', 'reference': 'N/A'}
expected output : information not found