

# Apostrophe exercises with answers

## [Download Complete File](#)

**What are 10 examples of apostrophe sentences?**

**What are the four rules of apostrophes?**

**What are the five steps for using the apostrophe correctly?**

**How do you memorize an apostrophe?** Rule to Remember The apostrophe is used to indicate possessive case, contractions, and omitted letters. The apostrophe is not strictly a punctuation mark, but more a part of a word to indicate possessive case, contractions, or omitted letters.

**What are the 5 uses of apostrophe?**

**What are examples of apostrophe mistakes?**

**When to add s after apostrophe?** To show possession using an apostrophe, add 's for individuals ("Smith's car") and just the apostrophe after the s for plurals ("the Smiths' car," "the Martinezes' dog"). By convention, names from classical mythology and the Bible ending in s show possession with the apostrophe only ("Jesus' teachings").

**What two words make won't?** When we say won't, we are actually saying will not. The form with the apostrophe is a contraction, like "don't" and "can't." We owe the "o" in won't to a sixteenth-century form of the word: wonnot.

**When not to use an apostrophe?** Do not use an apostrophe in the possessive pronouns whose, ours, yours, his, hers, its, or theirs. Do not use an apostrophe in nouns that are plural but not possessive, such as CDs, 1000s, or 1960s. Do not use an apostrophe in verbs.

**What are the golden rules of apostrophe?** Guidelines for Using Apostrophes Correctly: Use an apostrophe to indicate possession (e.g. "John's bike"). Use an apostrophe and "s" to indicate possession with singular nouns (e.g. "The dog's tail"). Use an apostrophe after the "s" for plural nouns that end in "s" to indicate possession (e.g. "The girls' room").

**Which is correct the Smiths or the Smith's?** Unlike singular possessives, which take an apostrophe followed by an S, plural possessives take an apostrophe alone. So if you're going to the home of the Smiths, you're going to the Smiths' house. If you're going to visit the Williamses, that would be at the Williamses' house.

**How do you teach apostrophes?**

**What is the apostrophe trick?**

**What are the 4 rules of apostrophes?** Add apostrophe + 's' to singular nouns not ending in 's' Add the apostrophe after the 's' if the noun already ends in 's' Add the apostrophe after the 's' if the noun is plural ends in 's' If the nouns are a list or a compound name, add apostrophe + 's' to the word closest to the object it possesses.

**How do you make a smart apostrophe?** On a virtual keyboard, press and hold down the apostrophe key to get to the real apostrophe. This works with quotation marks too. On a PC, try Alt+0146 using the numeric keypad; on a Mac, press Option-Shift-]. In Word (the PC version), type the number 2019 (the Unicode number for an apostrophe) and then press Alt+X.

**What is a good example of apostrophe?** A few apostrophe examples below: I am – I'm: "I'm planning to write a book someday." You are – You're: "You're going to have a lot of fun with your new puppy." She is – She's: "She's always on time."

**What is the apostrophe key?** Explanation : The apostrophe key is usually located between colon/semicolon and Enter key. You can also use the combination Alt+39 with the number written using the numeric keyboard. Was this answer helpful?

**What letters can come after an apostrophe?**

**What is a common misconception with apostrophes?** One of the most common mistakes that people make when it comes to apostrophes is using them in plurals ending in an 's'. For example, we are open Monday's to Friday's. In order to pluralise a regular noun all you usually need is to add an 's'. Therefore, the correct version is we are open Mondays to Fridays.

**Why are apostrophes so confusing?** But the biggest problem with the apostrophe, he says, is that in its possessive usage, it makes a singular noun sound "exactly the same as the plural – and because there's no difference when you speak it, you have to have the understanding of its purpose in order to get it right when you write it."

**What is an example of a misplaced apostrophe?** Examples of some misplaced apostrophes Correct: Children's games were seen in abundance at the store. Incorrect: Childrens' games were seen in abundance at the store. Correct: She's on her way to the doctor's. Incorrect: She's on her way to the doctor.

**How to write a sentence using an apostrophe?**

**What are some possessive s sentences?** Look at these examples to see how we use possessive 's. Mohammed is my brother's son. My grandpa's beard is white. This is my grandparents' house.

**What is an example of a possessive apostrophe?** An apostrophe is used in a possessive form, like Esther's family or Janet's cigarettes, and this is the use of the apostrophe which causes most of the trouble. The basic rule is simple enough: a possessive form is spelled with 's at the end. Hence: Lisa's essay.

**What is an example of an apostrophe figure?** In a famous scene from the play Romeo and Juliet, Juliet delivers a soliloquy on her balcony, which begins with the following line: "O Romeo, Romeo, wherefore art thou Romeo?" Juliet believes she is alone and addresses Romeo, thinking that he is absent. Therefore, this is considered to be an example of an apostrophe.

**South of the Border, West of the Sun by Haruki Murakami: A Literary Exploration**

**1. What is South of the Border, West of the Sun about?** South of the Border, West of the Sun is a novel by Japanese author Haruki Murakami. It follows the story of Hajime, a young man who embarks on a surreal journey through jazz clubs, secret bars, and his own memories. Along the way, he encounters a mysterious woman named Shimamoto, who becomes an enigmatic catalyst in his search for meaning and connection.

**2. What are the main themes of the novel?** The novel explores themes of love, loss, memory, and the complexities of human relationships. Murakami's writing style is known for its evocative imagery, magical realism, and exploration of the psychological landscape. Through Hajime's journey, the novel examines the ways in which the past can shape our present and the elusive nature of love.

**3. Who is Shimamoto?** Shimamoto is a mysterious and enigmatic character who plays a pivotal role in the novel. She is a beautiful woman with a striking personality who first appears to Hajime as a ghost. As the story progresses, she becomes a symbol of both his desire and the elusive nature of intimacy. Her relationship with Hajime is a complex and multifaceted one, blurring the lines between reality and imagination.

**4. How does the novel's setting contribute to its atmosphere?** The novel is set in a dreamlike and surreal Tokyo, where jazz clubs and dark alleys serve as the backdrop for Hajime's journey. Murakami's use of vivid descriptions and evocative imagery creates a sense of enchantment and otherworldliness. The novel's atmosphere is both alluring and unsettling, reflecting the protagonist's own inner struggles.

**5. What is the significance of the title?** The title of the novel, "South of the Border, West of the Sun," alludes to both a geographical location and a metaphorical state of mind. It suggests a journey into unfamiliar territory, a quest for something elusive and undefined. The title also hints at the novel's exploration of the boundaries between reality and imagination, as well as the search for meaning in a world that is often surreal and enigmatic.

**What are the questions for an electrical engineer?**

## **What are the basic electrical questions and answers?**

**What is the basic of electrical engineering?** Electrical engineering is a technical discipline concerned with the study, design, and application of electricity! Through electrical engineering, we can design devices and systems using electrical components such as resistors, capacitors, transistors, etc.

**What is the first topic in electrical engineering?** Here are some key topics commonly included in introductory electrical engineering courses: Circuit Analysis: Ohm's Law and Kirchhoff's Laws Series and parallel circuit, node and mesh analysis. Electricity and Magnetism: Electric charge and electric field, magnetic fields and magnetic circuits Electromagnetic induction.

## **What are 3 questions engineers ask?**

**What are 5 things electrical engineers do?** Electrical engineers design, develop, test, and supervise the manufacture of electrical equipment, such as electric motors, radar and navigation systems, communications systems, or power generation equipment. Electrical engineers also design the electrical systems of automobiles and aircraft.

**What are the 3 basics of electricity?** The three most basic components of electricity are voltage, current, and resistance. VOLTAGE is like the pressure that pushes water through the hose. It is measured in volts (V). CURRENT is like the diameter of the hose.

## **What are the 3 rules of electrical?**

**What are the 3 basic types of electrical circuits?** Open circuit voltage is measured when there is no current flow through the circuit. There are three basic types of circuits: Series, Parallel, and Series-Parallel. Individual electrical circuits normally combine one or more resistance or load devices.

**What is current and voltage?** Voltage: Voltage is the force that makes electrons flow. It's a difference in potential energy between two different points in a circuit. Current: Current is the rate of the flow of electrons. It's measured in amperes, which are also called amps. Power (Watts): The power used in a circuit is measured in

watts.

**What is AC theory?** Alternating current, or ac, theory is concerned with the mathematical analysis of the steady-state behaviour of electrical circuits in which the currents and voltages vary periodically with time.

**What is the basic electrical AC?** Alternating current (AC) is the periodic flow of electric charge in two alternating directions, most commonly in the form of a sinusoidal wave.

**What is the first rule of electrical engineering?** Kirchhoff's first law is also known as Kirchhoff's current law and also a basic rule of electrical engineering. It says that nodes appear if resistances are parallel connected. Those nodes are called nodes of the electric current.

**What are the 3 fields of electrical engineering?**

**What is the difference between EE and EEE?** EE branch stands for Electrical Engineering. and EEE stands for Electrical and Electronics Engineering.

**What are the 3 main types of questions?** Open, Closed, Probing Closed questions often lead to a simple yes/no answer. Open questions however, lead to more complex and extended answers. Probing questions are quite similar to open questions, except that they seek to build on what has been previously discussed.

**What is the Big 4 in engineering?** In broad terms, engineering can be divided into four main categories — chemical, civil, electrical and mechanical. Each of these types requires different skills and engineering education.

**Who is an engineer Basic 3?** Engineers apply scientific principles to analyze, design, invent, code, build, and create to solve all sorts of problems and make the world a better place. One of their most important tools is their own creativity.

**What are the 5 golden rules of electrical engineering?** Disconnect from the mains  
• Secure against reconnection • Verify that the system is dead • Carry out earthing and short circuiting • Provide protection from adjacent live parts. In the field, these are performed exclusively by electrical specialists.

**What is the main goal in electrical engineer?** As an Electrical Engineer, developing a deep understanding of advanced circuit design is paramount. Set a goal to master complex electronic systems, which could involve learning new software tools, keeping up with emerging technologies, or taking specialized courses.

**What are the basics an electrical engineer should know?**

**What is ohm in electricity?** The ohm is a measurement of resistance between two points of a conductor when a constant potential difference of one volt (V) is applied to those points and a current of one ampere (A) is produced. In simpler terms, it's the equivalent of one volt per one ampere (V/A).

**How to calculate voltage?** When spelled out, it means voltage = current x resistance, or volts = amps x ohms, or  $V = A \times ?$ . If two of these values are known, technicians can reconfigure Ohm's Law to calculate the third.

**What is voltage current?** Definition. Voltage is the potential difference between two points in an electric field, which causes current to flow in the circuit. Current is the rate of flow of electrons is called current.

**What is a wiring rule?** Developed by the committee EL-001, the Wiring Rules consist of two separate parts. Part one outlines fundamental safety principles that shape minimum regulatory requirements for safe electrical installation, and part two details solutions to achieve safety principles for the electrical installation work.

**What are the rules for voltage?** Voltage applied to a series circuit is equal to the sum of the individual voltage drops. The voltage drop across a resistor in a series circuit is directly proportional to the size of the resistor. If the circuit is broken at any point, no current will flow.

**What is basic electrical knowledge?** Electricity is the flow of electrons from one place to another. Electrons can flow through any material, but does so more easily in some than in others. How easily it flows is called resistance. The resistance of a material is measured in Ohms.

**What questions engineers should ask?**

---

**What an electrical engineer should know?** System Design: Electrical engineers are responsible for designing electrical systems for various applications, such as power generation, distribution, and control systems. They must consider factors like voltage, current, load requirements, and safety standards when creating these designs.

**How to prepare for an electrical engineer interview?**

**How do I prepare for electrical engineering?** Preparation for electrical engineering begins in high school. Engineering school entrance requirements vary, but they typically include chemistry, physics, trigonometry, algebra, geometry, and calculus. English, computer science, applied technology, and statistics will also help provide a foundation for college.

**What are the big 4 of engineering?** In broad terms, engineering can be divided into four main categories — chemical, civil, electrical and mechanical.

**Where can I ask engineering questions?** AskEngineers is a forum for questions about the technologies, standards, and processes used to design & build these systems, as well as for questions about the engineering profession and its many disciplines.

**What is a technical question?** Technical questions in an interview are questions that are designed to assess your specific knowledge and skills related to the technical aspects of a job. These can include questions about programming languages, software tools, problem-solving, algorithms, and industry-specific knowledge.

**What is the basic knowledge of electricity?** Electricity is the flow of free electrons in a conductor from one atom to the next atom in the same general direction. This flow of electrons is referred to as current and is designated by the symbol “I”. Electrons move through a conductor at different rates and electric current has different values.

**How to improve electrical skills?** 1- Problem Solving skills: They play crucial part in order to design electrical system, because sometimes it is hard to navigate through the complex problems 2- Theoretical Knowledge: to Enhance the design



skill, one must be fully aware of the theoretical concepts of engineering which includes the basics of electrical ...

### **What is best in electrical engineering?**

**What questions do electrical engineers ask?** Electrical engineering interviews often feature questions covering technical concepts like Ohm's Law, circuit analysis, and signal processing. Situational inquiries test problem-solving abilities, while general questions assess background, experience, and soft skills crucial for success in the field.

**What is Ohm's law interview?** Ohm's law states that the voltage across a conductor is directly proportional to the current flowing through it, provided all physical conditions and temperature remain constant.  $V=IR$ . In the equation, the constant of proportionality: R, is Resistance and has units of ohms, with the symbol  $\Omega$ .

**How to crack an electrical interview?** Prepare for Problem-Solving: Be ready to solve problems or perform calculations during the interview. Practise common problems related to electrical circuits, power systems, etc. Moreover, learn basic interview skills that will benefit your career.

**What is the basic field for electrical engineering?** Electrical engineering is divided into a wide range of different fields, including computer engineering, systems engineering, power engineering, telecommunications, radio-frequency engineering, signal processing, instrumentation, photovoltaic cells, electronics, and optics and photonics.

### **How can I learn electrical engineering by myself?**

### **How can I pass electrical engineering?**

**Why is my forklift not working?** A dead battery, compromised connection to the battery, fuel system leaks/blocks, bad starters, and broken wires are the most common reasons why a forklift won't start. There may also be issues with the spark plugs and fuel-air filters.

**What is the red button on a forklift?** Most modern battery electric forklifts are fitted with emergency stop buttons. Emergency stop buttons are large red buttons that are in prominent and easily accessible positions on the operator console or bonnet for the operator to pull in an emergency to stop the forklift.

**Where is the fuse box on a Linde forklift?** The fuse panel location is behind the plastic cover behind the operator seat. I would check all fuses first if all fuses are good you more than likely have a starter problem.

**How do you check a forklift?** Carry out pre-checks in a safe area away from passing vehicles and pedestrians. Check that the forklift is sitting square and not leaning to one side. Switch on the hazard lights to show that there is someone working and that the lights are working. Check that the driver's mirrors are clean, secure and not damaged.

**What are the common faults of forklifts?** Forklifts often lift loads in several stages, which can cause various issues. Common mast-related issues include failure to lift or lower correctly, lifting too slowly and jerky lifting and lowering. Steering issues: Forklifts can be a challenge to steer, especially if space is limited.

**Why is my forklift turning but not starting?** Start by turning the key, if the engine turns over but won't start, you'll know it's probably an issue with ignition or fuel system. If it doesn't turn over, it's more than likely an issue with the battery. Is the battery plugged in? This might seem straightforward, but it is something that is easily missed.

**What is a deadman switch on a forklift?** The 'dead man's switch', or 'dead man's pedal' is a standard safety measure for many forklifts, but it hasn't seen much innovation over the years. These switches appear on lots of different vehicles and machines and are developed to stop the machine from operating if the driver isn't in full control.

**What is the blue light on a forklift for?** Blue spotlights mounted on the front and/or rear of the lift truck alert pedestrians when a forklift is nearby, and how fast it's approaching. The lights project a bright blue light about 8 feet in front of or behind the forklift, depending on where the light is mounted.

**Can you push a forklift in neutral?** The directional control lever lets you select whether the forklift moves forward or backward, or stays in neutral. To use it, put the lever in the direction you want to go, and use the accelerator pedal to move the machine.

**What is the warning light on the Linde forklift?** The Linde TruckSpot is an optical warning signal solution which emits a light signal to indicate that the truck is approaching. Mounted on the frame of the operator's overhead guard, it projects the signal onto the floor behind the truck to warn pedestrians and other vehicles of the truck's presence.

**How long will a Linde forklift last?** Why choose Linde Forklifts? All major components are designed and tested for a minimum life expectancy of 20,000 hours in the harshest applications. All units from 3,000 lbs. to 40,000 lbs. capacity utilize Linde-designed and manufactured hydrostatic drives.

**How do I reset my Fuze box?** Open the cover on the fuse box. Most switches will still be in the “on” position so its easy to spot which one has tripped because it will be showing as “off”. Don't be nervous, just raise the switch back to the on position. You should notice lights and power coming back on straight away.

**What parts of a forklift must be checked before using it?**

**Which six parts of a forklift must be inspected?**

**What are three post start checks you should do once the forklift is turned on?**

**Why won't my forklift start but clicks?** If you're turning the ignition and there's no engine sound, only a clicking, then the issue is likely with the battery. Firstly, make sure the battery is charged and properly connected. You can try recharging the battery, but if this doesn't fix your starting issues, then it might need replacing.

**What is the most common forklift incident?** A forklift rollover is when a forklift of any type tips over. Forklift rollovers are the most common type of forklift accident found in warehouses.

**Why won't my forklift forks go up?** The most common cause of problems with your forklift's mast is an issue of hydraulic fluid and oil. A low level of hydraulic fluid won't allow your forklift to generate enough power to raise the mast and lift heavy loads, which can also manifest in how the forklift moves and turns.

**How do you start a dead forklift?** Jump-Start the Dead Battery Check the fluid levels before starting. Move the operational truck close enough for the cables to reach the dead battery. Turn off both forklifts and engage each truck's parking brake. Attach the red jumper cables to the positive terminals of the live and dead batteries.

**When should a forklift be driven backwards?** If the load is too large to see clearly over the top of the load, move the load by driving backwards. Forklift drivers must also drive backwards when going down or up an incline.

**What does a solenoid do on a forklift?** These valves are 4-way 3-position magnetic devices that set the crankshaft in motion and jump start the engine's internal combustion system.

**What is the blue light on a forklift called?** Blue Safety Lights These lights create a visible boundary or warning zone, indicating to pedestrians or other forklift operators to keep a safe distance from the forklift.

**Should you start a forklift in neutral?** The Basics of Forklift Operation Turn the key to start the lift. Make sure the lever is in the center position so it's in neutral. Then, using the control levers, lift the forks up two to four inches off the ground so you're not dragging them as you drive. Press on the accelerator to drive, just as you would in a car.

**What does plugging mean on a forklift?** Forklift plugging is common practice that should be encouraged for its benefit of reducing brake wear. What is forklift plugging? Plugging, also called regenerative braking, regen or switch-back, occurs when an operator traveling in one direction uses the directional selector to switch to the opposite direction.

**Why won't my forklift shift?** This issue can be a tricky one as it can be caused by a variety of issues such as a wiring problem, blown fuse or low transmission oil. After an assessment on site, however, the technician should soon be able to identify the

problem.

**Why is my propane forklift not firing?** If your propane powered forklift cranks but will not start, especially after replacing the LP tank, check for a “Double O-ring” in the hose connection that screws into the propane tank. There is a sealing O-ring which belongs in the tank fitting. Oftentimes, the O-ring gets stuck in the forklift hose connection.

**How do you start a dead forklift?** Jump-Start the Dead Battery Check the fluid levels before starting. Move the operational truck close enough for the cables to reach the dead battery. Turn off both forklifts and engage each truck's parking brake. Attach the red jumper cables to the positive terminals of the live and dead batteries.

**How to move a forklift that won't start?**

**Why won't my shift lever move?** If the solenoid is faulty, it can cause the shifter to stick. Broken shifter cable: The shifter cable is what connects the shifter to the transmission. If the cable is broken, it can cause the shifter to stick. Faulty ignition switch: The ignition switch is what allows the car to start.

**What does a solenoid do on a forklift?** These valves are 4-way 3-position magnetic devices that set the crankshaft in motion and jump start the engine's internal combustion system.

**How does a forklift transmission work?** A series of enclosed plates that are driven by the turbine shaft. These plates use hydraulic compression to engage specific transmission gears, enabling the truck to use more than one gear. This allows the transmission to convert engine power to smooth forward or reverse motion.

**Why is my forklift not responding?** You can try recharging the battery, but if this doesn't fix your starting issues, then it might need replacing. Another reason your battery might not be working is if it's too cold. Just like a car, a forklift battery can struggle to get going in minus temperatures!

**How do you reset propane?**

**Why is my propane grill not flowing?** If you have gas, you may have tripped the excess flow valve. So, turn off the control knob, disconnect the regulator, wait 30

seconds and reconnect the regulator. Turn on the tank valve slowly, then light grill according to lighting instructions. If flames are still low, repeat this process up to three times.

**What is a deadman switch on a forklift?** The 'dead man's switch', or 'dead man's pedal' is a standard safety measure for many forklifts, but it hasn't seen much innovation over the years. These switches appear on lots of different vehicles and machines and are developed to stop the machine from operating if the driver isn't in full control.

**Why is my forklift not starting?** Firstly, make sure the battery is charged and properly connected. You can try recharging the battery, but if this doesn't work, then it might need replacing. Another reason your battery might not be working is if it's too cold. Just like a car, a forklift battery can struggle to get going in minus temperatures!

**Can you start a forklift in neutral?** Climb into the forklift and start the forklift. Make sure the lever is in the center position so it's in neutral. Locate the emergency brake lever on the left side of the machine and make sure it's pulled down and activated.

**Can you jumpstart a forklift?** Forklift batteries are too heavy to remove and replace with a fresh one. So if your forklift loses its charge, rather than towing it back to the garage, another option is to simply jump start it.

**How do you charge a dead forklift battery?** Turn the key to the off position. Raise the seat to expose the battery. Put on the proper personal protective equipment (PPE), such as safety glasses, a face shield, gloves and an apron. Select a charger that matches the output voltage and amp hours (ah) capacity of the forklift battery.

**Can you jack up a forklift?**

[south of the border west of the sun a novel](#), [basic electrical engineering question telugu](#), [linde h16t forklift manual](#)

by lee ann c golper medical speech language pathology a desk reference 3rd third  
edition verilog by example a concise introduction for fpga design grade 5 unit  
benchmark test answers every vote counts a practical guide to choosing the next

president chris katsaropoulos strategic management pearce 13th arctic cat 50cc  
 90cc service manual 2006 first break all the rules buku panduan motor kawasaki  
 kaze understanding the f word american fascism and the politics of illusion  
 timberlake chemistry chapter 13 test the tatter s treasure chest how to fix iphone  
 problems samsung ue40b7000 ue46b7000 ue55b7000 service manual technical  
 training stihl o41av repair manual nursery rhyme coloring by c harris veterinary  
 clinical procedures in large animal practice diez mujeres marcela serrano swisher  
 mower parts manual suzuki manual cam chain tensioner m k pal theory of nuclear  
 structure contact lens practice essbase scripts guide mathematics assessment  
 papers for key stage 2 answer level 5 legislative branch guided kymco grand dink  
 250 service reappear workshop manual downloa sage 50 hr user manual pediatric  
 chiropractic  
 organicchemistry studyguide andsolutions manualbruice 6thedition  
 examplesofeducation philosophypapers besigheidstudiegraad 11memo 2014junie  
 thelostthero rickriordan hotelmanagementsystem projectdocumentationdesktop  
 2015audi a8lrepair manualfreedownload attorneyconflict of interestmanagement  
 andpro bonolegalservices beijingforumon publiclegal serviceslawyers  
 assassinsaravinder gillnovelstronger inmy brokenplaces claiminga lifeof  
 fullnessingod symjet ownersmanual msproject 2010training manualhowto  
 growcitruspractically anywheregirlology agirlapossguide tostuff thatmatterspiaggio  
 libertyservicemanual pengaruhlaba bersihterhadapharga sahamsensuspada  
 samsunghd501lj manualchampioncpw manualelementary fluidmechanics  
 vennardsolution manualcomputer fundamentalsandprogramming edincdeja  
 reviewpsychiatry 2ndeditionkubota gr1600service manualhplaserjet 1012repair  
 manualthe grandfathercatcat tales7 1995mercury mystiqueservice repairshop  
 manualset servicemanualand theelectricaland vacuumtroubleshooting manuale  
 typejaguar workshopmanualdown loadmassey fergusonmf 500series tractorservice  
 shopmanualinstant downloadpolarisatv 3004x4 19941995workshop  
 servicerepairmanual airpollution engineeringmanual part3career asahome  
 healthaidecareers ebooksthecircuit designerscompanion thirdeditionandroid  
 applicationtestingguide diegotorres milanoauditing spapdankode  
 etikakuntanindonesia pengertiandisorders ofnarcissismdiagnostic clinicaland  
 empiricalimplications