@istest

private class AccountManagerTest {

@isTest static void testGetAccount() {

Account a = new Account (Name='TestAccount');

insert a;

Contact c = new Contact(AccountId=a.Id, FirstName='Test', LastName='Test');

insert c;

RestRequest request = new RestRequest();

request.requestUri ='https://yourInstance.salesforce.com/services/apexrest/Accounts/'+a.Id+'/contacts';

request.httpMethod = 'GET';

RestContext.request = request;

Account myAcct = AccountManager.getAccount();

System.assert (myAcct != null);

System.assertEquals('TestAccount', myAcct.Name);

}

}