

```

function getRawData(data, errorMsg, date, deferred) {
    if (data !== null) {
        if (hasExpirationDate(data)) {
            if (isValidDate(data, date)) {
                deferred.resolve(data.value);
            }
            else {
                deferred.reject(errorMsg);
            }
        }
        else {
            deferred.resolve(data);
        }
    }
    deferred.reject(errorMsg);
}

function getItem(key, errorMsg) {
    var date = new Date();
    var deferred = $.Deferred();
    $.when(localForage.getItem(key)).done(function (data) {
        getRawData(data, errorMsg, date, deferred);
    }).fail(function () {
        deferred.reject(errorMsg);
    });
    return deferred;
}

```