TEAM ID:	TM2023TMID04432
PROJECT NAME:	AGRICULTURE DOCS CHAIN

DEBUGGING & TRACEBILITY

In computer programming and software development, engineers will deploy debugging tools and processes to find and mitigate "bugs" or problems within programs, applications, and systems.

The word "debugging" was derived in the 1940s when a Mark II computer (Aiken Relay Calculator)

malfunctioned, and engineers subsequently found a moth stuck in a relay, impeding normal operation.

All kinds of techniques and tools allow engineers to root out problems within a software environment.

As software and electronic systems have become more complex, the various debugging techniques have broadened with more methods to detect anomalies, assess impact, and provide software patches or complete system updates.

Debugging ranges in complexity from fixing simple errors to performing lengthy and extensive tasks, including data collection, analysis, and scheduling updates.

The difficulty of software debugging varies depending on the complexity of the system and, to some extent, on the programming language used and the available tools.

```html
94          ...class="..." image/gif;base64,R81GOD1NAQABAIAAAAVVQ...
95           <div class="container">
             <div class="carousel-caption">
               <h1>One more for good measure.</h1>
               <p>Cras justo odio, dapibus ac facilisis in, egestas eget quam. Donec id elit ...
96               .</p>
97               <p><a class="btn btn-lg btn-primary" href="#" role="button">browse gallery...
98             </div>
99           </div>
100        </div>
101      </div>
102      <a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">
103        <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
104        <span class="sr-only">Previous</span>
105      </a>
106      <a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">
107        <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
108        <span class="sr-only">Next</span>
109      </a>
110    </div><!-- /.carousel -->

111    <!--Featured Content Section-->

112    <div class="container">
113      <div class="row">
114        <div class="col-md-4"> <h2> FEATURED CONTENT </h2> the class="featurette-divider ...
115        <div class="col-md-4"></div>
116        <div class="col-md-4"></div>
         <div class="col-md-4">                            ... & small-->
```