```
<!DOCTYPE html>
<html>
<head>
   <title> Semantic </title>
</head>
<body>
 <h1>Semantic Elements are:</h1>
 article, aside, details,
figcaption,figure,footer,header,main,mark,nav,section,summary,time
 <section>
   <h1 style="font-size:20px;color:yellow;">Aboutsection</h1>
  <p1>Section element defines a section in a document</p1>
</section>
<section>
 <h1>WWF</h1>
 WORLD WIDE FUND for nature is an international organization working on isssues of environment, formally
named as WORLD WILDLIFE FUND founded in 1961
</section>
<article>
  <h1 style="font-size:20px;color:yellow;">About article</h1>
   article specifies independent, self-contained content, An article should make sense on its own, it should
be possible to distribute it independently from the rest of web site
</article>
<article>
  <h1>Google chrome</h1>
   is a Web browser developed by Gooogle, released in 2008. world most popular web browser
</article>
we can't nested this above elements together by its defination
<h1 style="font-size:20px;color:yellow;"> header element</h1>
it represents a container for introductory content or set of navigatinol links
it contains: one or more headings(h1-h6), logo or icon, authorship info
we have many headers in one document but it never placed within footer, address or another header
element
<article>
 <header>
   <h1>What Does WWF do?</h1>
   WWf's misssion:
 </header>
WWF's mission is to stop degradation of our planet's natural environment, and build future in which humans
live in harmony with nature
</article>
<h1 style="font-size:20px;color:yellow;">Footer element</h1>
It defines a footer for a document or section
<footer>
  Author : suma
  >
     <a href="mailto:lavanurusaisuma@gmail.com">lavanurusaisuma@gmail.com</a>
```

```
</footer>
<h1 style="font-size:20px;color:yellow;">nav element</h1>
It defines a set of navigation links, only for major blocks of navigation links .not links present in nav
<nav>
 <a href="/html/">HTML</a> |
 <a href="/css/">CSS</a> |
 <a href="/js/">JAVASCRIPT</a> |
 <a href="/jquery/">jQuery</a>
</nav>
<figure>
 <img src="C:\Users\hp\OneDrive\Pictures/suma.jpg" width=100px height=100px>
   <figcaption>Me
</figure>
<h1 style="background-color:gray;">main Adv of semantic is A semantic web allows data to be shared and reused
across applications, enterprises, communities </h1>
</body>
</html>
```