```html
<!DOCTYPE html>
 <head>
   <title>HTML Symbols</title>
</head>
 <body>
   <h1 style="text-align:center;color:violet;">HTML Symbol Entities</h1>
    <p  style="text-align:left;color:yellow;font-size:25px;font-weight:bold">Many Mathematical, technical, currency symbols are not present on a normal keyboard</p>
    <p style="color:blue;font-size:20px;">To add such symbols to HTML page, we use entity name or entity number</p>
    <p> I will display &euro;</p>
    <p> I will display &#8364</p>
    <h2>The for-all symbol: &forall;</h2>
    <h2>The partial differential symbol: &part;</h2>
    <h2>The there-exists symbol: &exist;</h2>
    <h2>The empty-sets symbol: &empty;</h2>
     <h2>The nabla symbol: &nabla;</h2>
     <h2>The element-of symbol: &isin;</h2>
    <h2>The not-an-element-of symbol: &notin;</h2>
    <h2>The contains-a-member symbol: &ni;</h2>
   <h2>The product symbol: &prod;</h2>
   <h2>The summation symbol: &sum;</h2>
  <h1 style="text-align:center;color:violet;">Some Greek Letters are also supported by HTML</h1>
    <h2>The capital alpha letter: &Alpha;</h2>
    <h2>The capital beta letter: &Beta;</h2>
    <h2>The capital gamma letter: &Gamma;</h2>
    <h2>The capital delta letter: &Delta;</h2>
    <h2>The capital epsilon letter: &Epsilon;</h2>
    <h2>The capital zeta letter: &Zeta;</h2>
 <h1 style="text-align:center;color:violet;">Some other entities are also supported by HTML</h1>
    <h2>The Trademark symbol: &trade;</h2>
    <h2>The arrow-left symbol: &larr;</h2>
    <h2>The arrow-up symbol: &uarr;</h2>
    <h2>The arrow-down symbol: &darr;</h2>
    <h2>The arrow-right symbol: &rarr;</h2>
    <h2>The spade symbol: &spades;</h2>
    <h2>The club symbol: &clubs;</h2>
    <h2>The heart symbol: &hearts;</h2>
     <h2>The diamond symbol: &diams;</h2>
 </body>
</html>
```