```
*/
bool isMatch(char* s, char* p) {
   bool** dp;
   int s_len;
   int p_len;
   int s_index;
   int p_index;
   dp = (bool**)calloc(p_len+1, sizeof(bool*));
dp[0] = (bool*)calloc((p_len+1)* (s_len+1), sizeof(bool));
   dp[0][0] = true;
   for(p_index = 1; p_index <= p_len;p_index++)</pre>
      if(dp[p_index] == NULL)
{
      dp[p_index] = dp[0] + p_index * (s_len+1);
}
      if(p[p_index-1] == '*')
     dp[p_index][0] = dp[p_index-2][0];
}
   for(p_index = 1; p_index <= p_len;p_index++)</pre>
      for(s_index = 1; s_index <= s_len;s_index++)</pre>
        if(dp[p_index] == NULL)
{
        dp[p_index] = dp[0] + p_index * (s_len+1);
}
        if (p[p_index-1] == '*')
         dp[p_index][s_index] = dp[p_index - 1][s_index - 1];
}
   return dp[p_len][s_len];
```