```
[* this is comment for this sample code
  for assignment 3 -- This test file should contain NO ERRORS *]
 1:
2:
 3:
           $$
int
 4:
                           i, max, sum; [* declarations *]
 6:
          sum = 0;
i = 1;
get ( max);
while (i < max) {
    sum = sum + i;
    i = i + 1;
}
whileend
put (sum + max);
$$$$
</pre>
 7:
 8:
 9:
10:
11:
12:
13:
14:
15:
16:
```