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# [ARTEM DUDKO] - [HW #1] - [1/27/2020]

## [PROBLEM #15]

```
format compact, clear, clc, close all

a=8;
h=13;
length_abc = sqrt((a^2) + 4*(h^2)) + ...
((a^2) / (2*h)) * log( (2*h)/a + sqrt( (2*h/a)^2 +1))

length_abc =
    31.8667493508199
```

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