## **Quetion 4 function**

A MATLAB function that performs a piecewise linear brightness and contrast adjustment on a monochrome image. The function takes an arguments: a monochrome image, the c coefficient (slope), and the b coefficient(offset).

```
function [y] = piecewiseFunction(I, c, b)
temp = immultiply(I,c);
y = imadd(temp, b);
```

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