

# RELAZIONE PROGETTO D'ESAME CORSO DI PROGRAMMAZIONE 3

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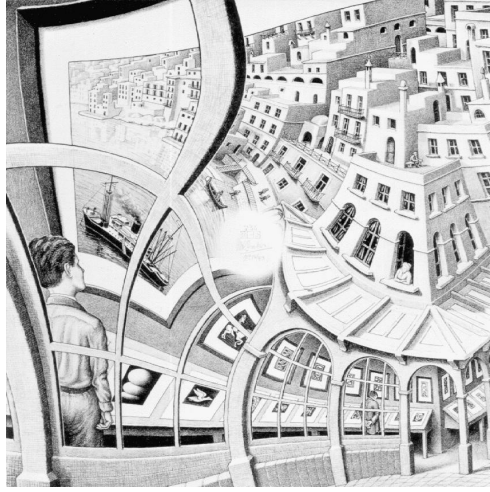


Figure 1: An example of a floating figure (a reproduction from the *Gallery of prints*, M. Escher, from <http://www.mcescher.com/>).

## 1 INTRODUZIONE

## 2 METHODS

1. First item in a list
2. Second item in a list
3. Third item in a list

### 2.1 Paragraphs

PARAGRAPH DESCRIPTION

DIFFERENT PARAGRAPH DESCRIPTION

### 2.2 Math

$$\cos^3 \theta = \frac{1}{4} \cos \theta + \frac{3}{4} \cos 3\theta \quad (1)$$

**Definition 1** (Gauss). To a mathematician it is obvious that  $\int_{-\infty}^{+\infty} e^{-x^2} dx = \sqrt{\pi}$ .

**Theorem 1** (Pythagoras). *The square of the hypotenuse (the side opposite the right angle) is equal to the sum of the squares of the other two sides.*

*Proof.* We have that  $\log(1)^2 = 2\log(1)$ . But we also have that  $\log(-1)^2 = \log(1) = 0$ . Then  $2\log(-1) = 0$ , from which the proof.  $\square$

## 3 RESULTS AND DISCUSSION

Reference to Figure 1.

Suspendisse vitae elit. Aliquam arcu neque, ornare in, ullamcorper quis, commodo eu, libero. Fusce sagittis erat at erat tristique mollis. Maecenas sapien libero, molestie et, lobortis in, sodales eget, dui. Morbi ultrices rutrum lorem. Nam elementum ullamcorper leo. Morbi dui. Aliquam sagittis. Nunc placerat. Pellentesque tristique sodales est. Maecenas imperdiet lacinia velit. Cras non urna. Morbi eros pede, suscipit ac, varius vel, egestas non, eros. Praesent malesuada, diam id pretium elementum, eros sem dictum tortor, vel consectetur odio sem sed wisi.

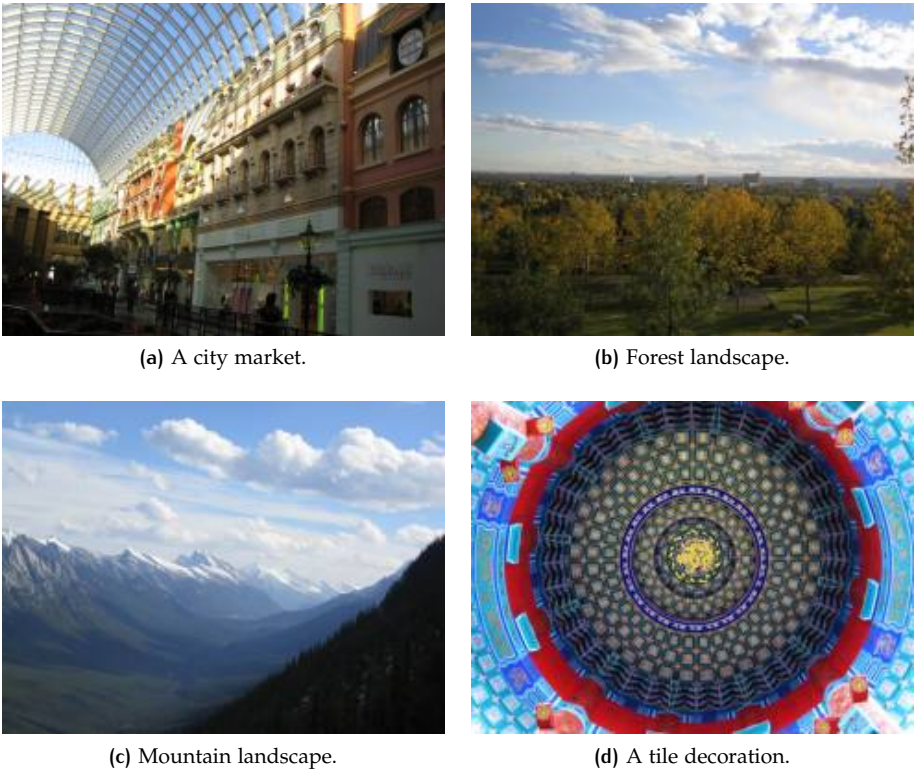


Figure 2: A number of pictures with no common theme.

3.1 Subsection

3.1.1 Subsubsection

**WORD** Definition

**CONCEPT** Explanation

**IDEA** Text

- First item in a list
- Second item in a list
- Third item in a list

3.1.2 Table

Table 1: Table of Grades		
Name		
First name	Last Name	Grade
John	Doe	7.5
Richard	Miles	2

Reference to Table 1.

3.2 Figure Composed of Subfigures

Reference the figure composed of multiple subfigures as Figure 2. Reference one of the subfigures as Figure 2b.