Recent Mathematical Stamps: 2007, The Golden Ratio

In 2007, as part of a series in science and technology, the Macau Post Office issued a set of stamps featuring topics related to the golden ratio, $\Phi = (1 + \sqrt{5})/2$:

- the Fibonacci sequence 1, 2, 3, 5, 8, 13, . . ., illustrated by numbers of rabbits (from the problem that gave rise to it);
- two intersecting sets of spirals, as may be seen on a sunflower;

- Penrose tilings, constructed from two shapes known as kites and darts;
- the spiral pattern that appears on a nautilus shell.

There was also a souvenir sheet featuring the golden ratio and a number of constructions that lead to it.

➤ Please send all submissions to the Stamp Corner Editor,
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